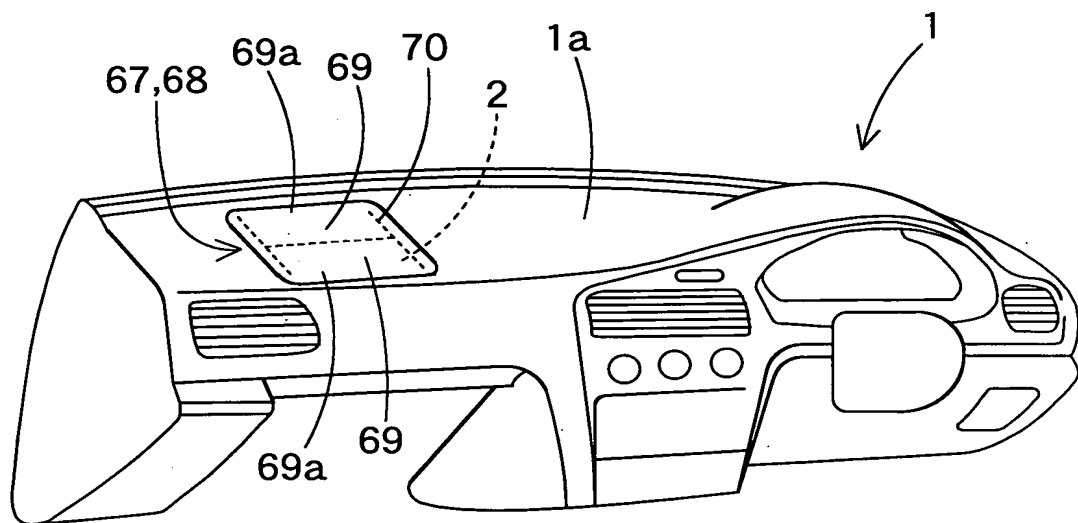


Fig. 1



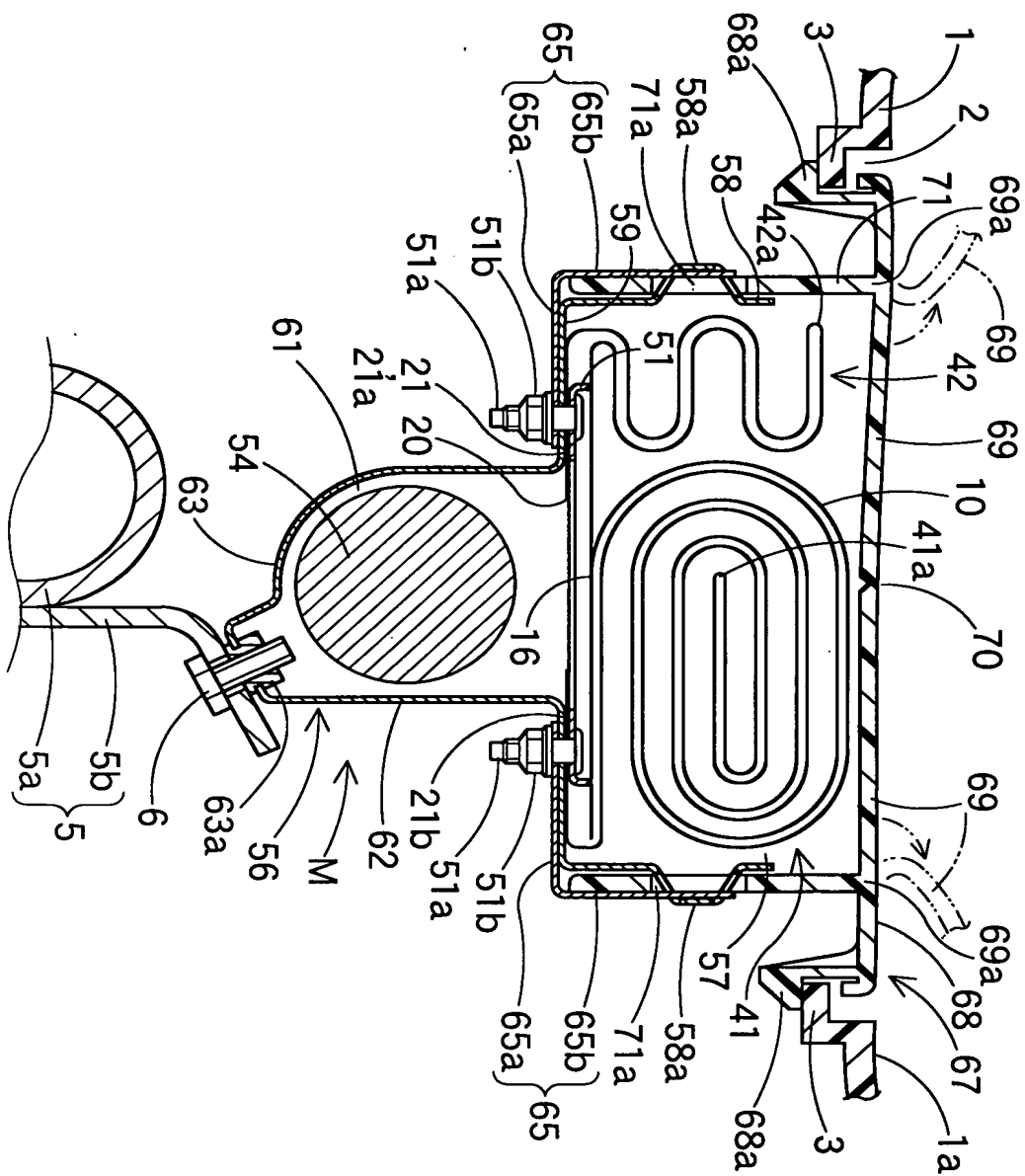


Fig. 3

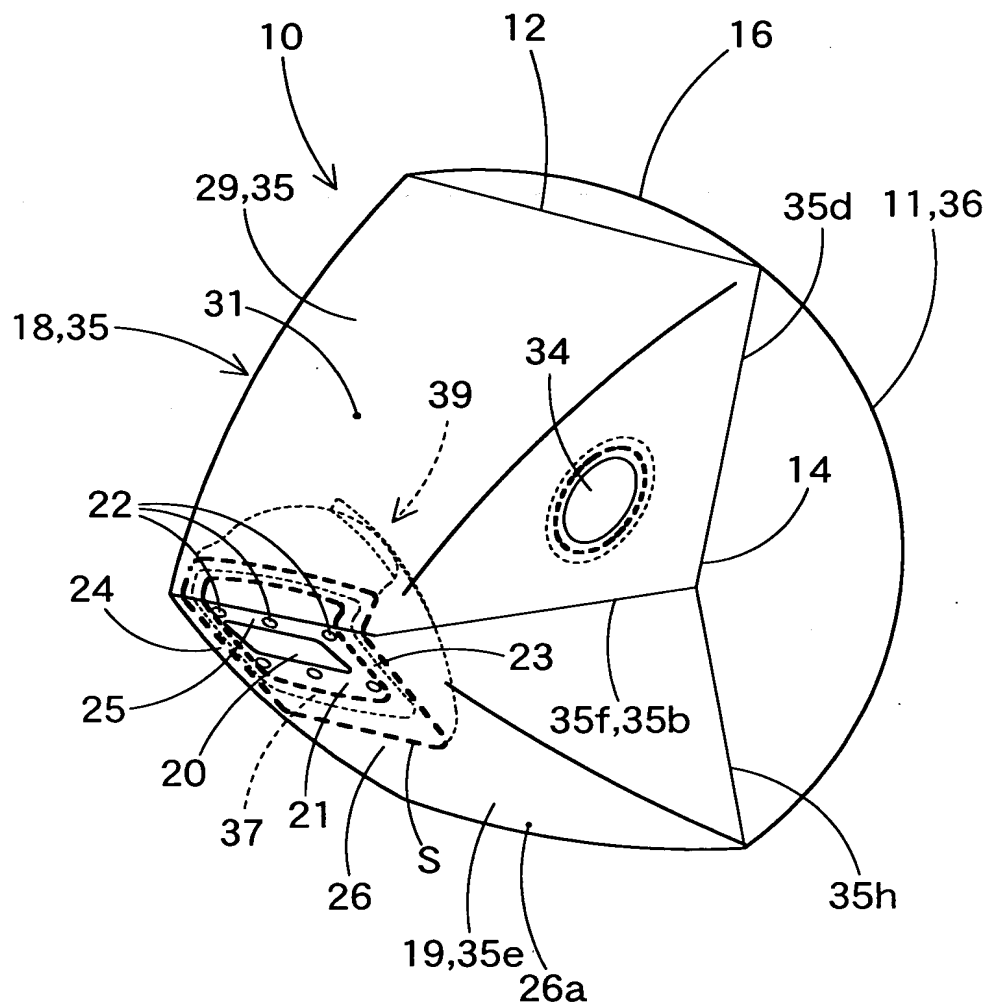


Fig. 4

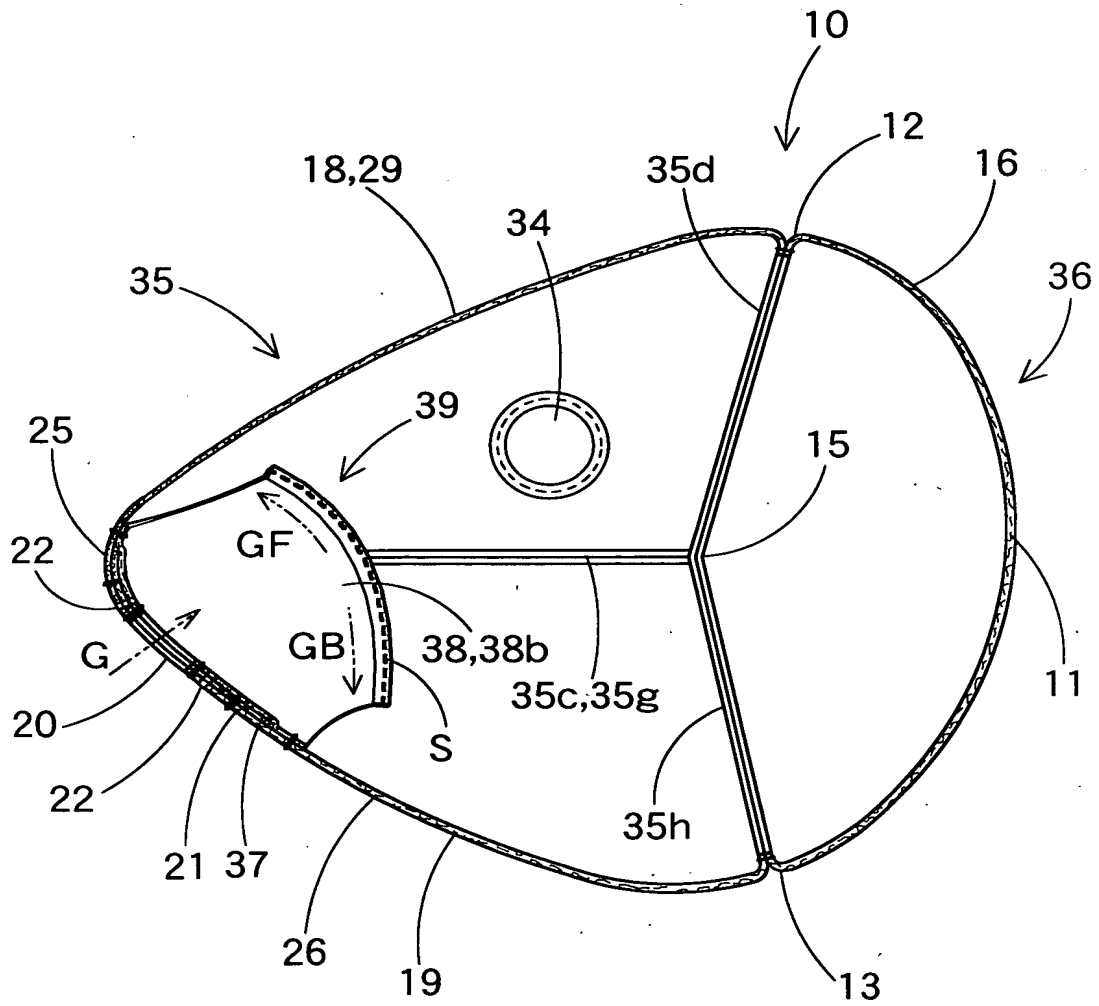


Fig. 5

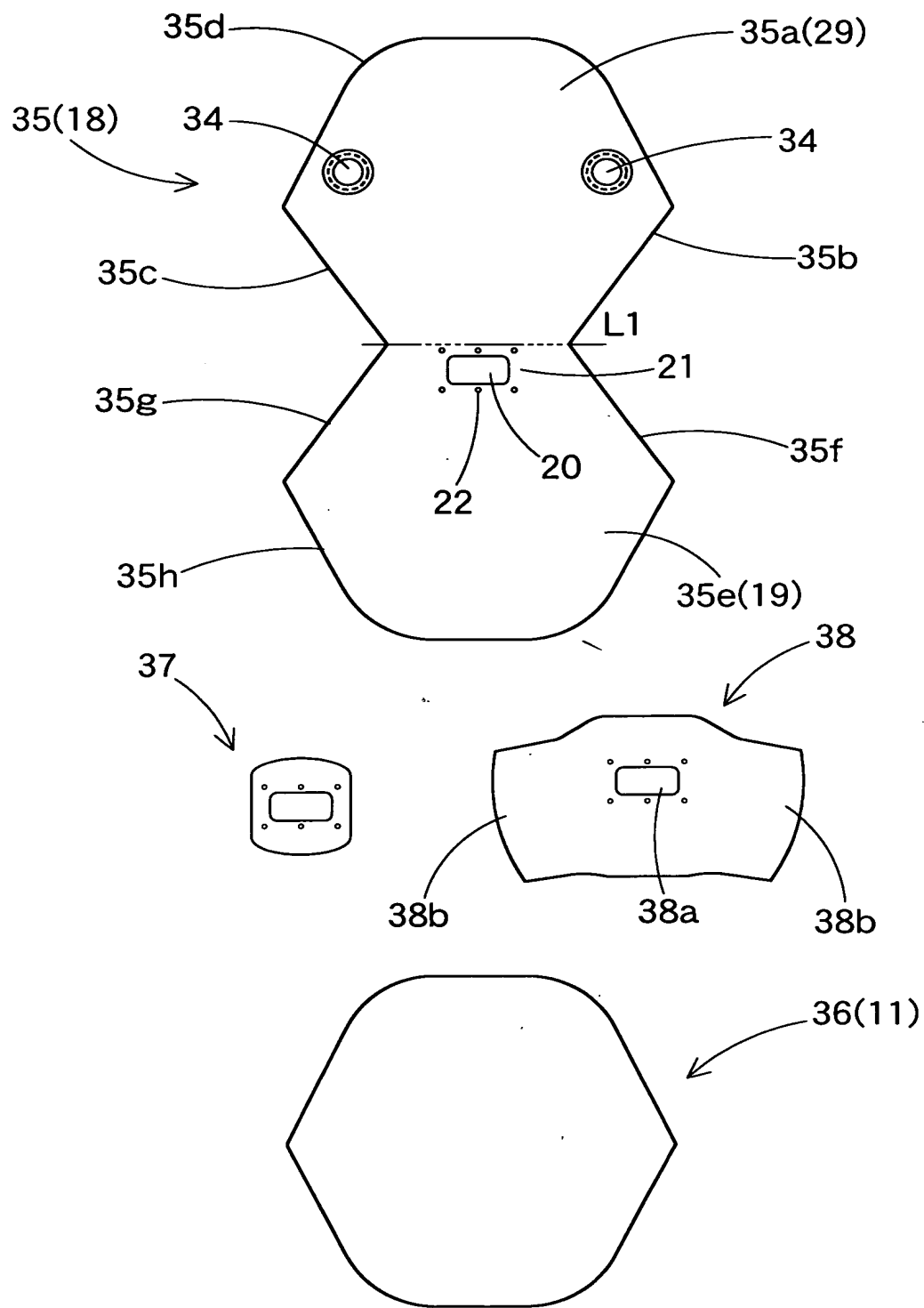


Fig. 6A

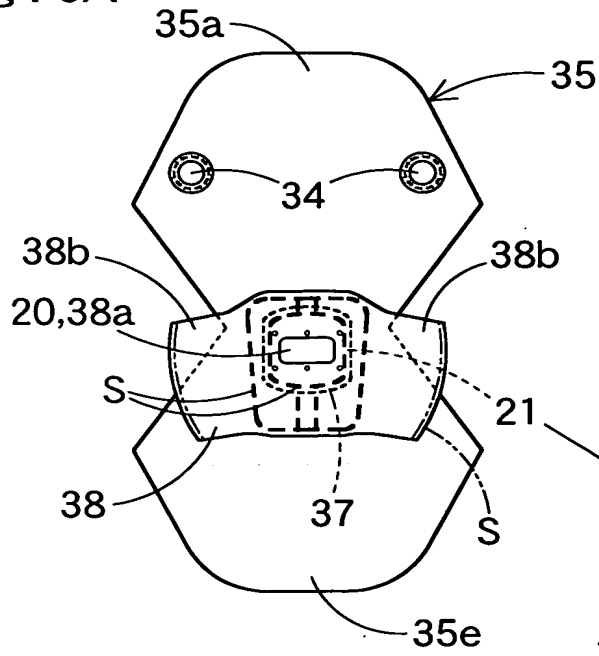


Fig. 6B

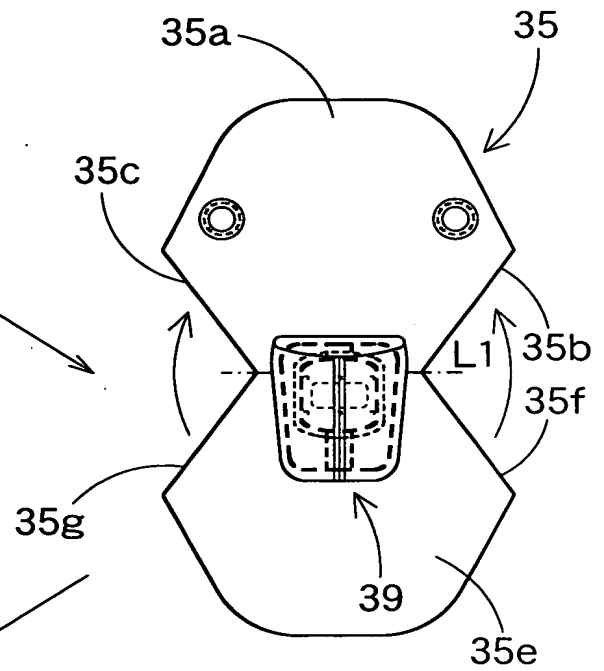


Fig. 6C

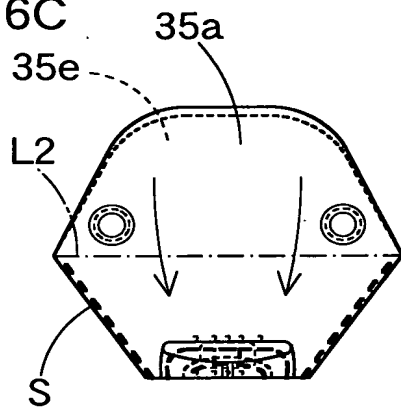


Fig. 6D

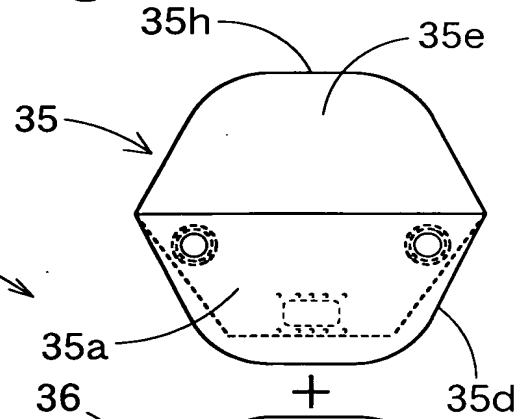


Fig. 6E

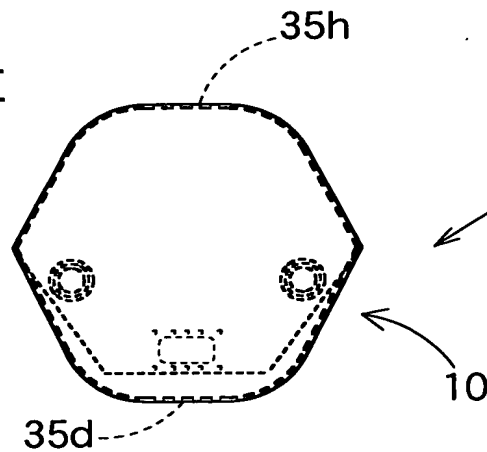


Fig. 7

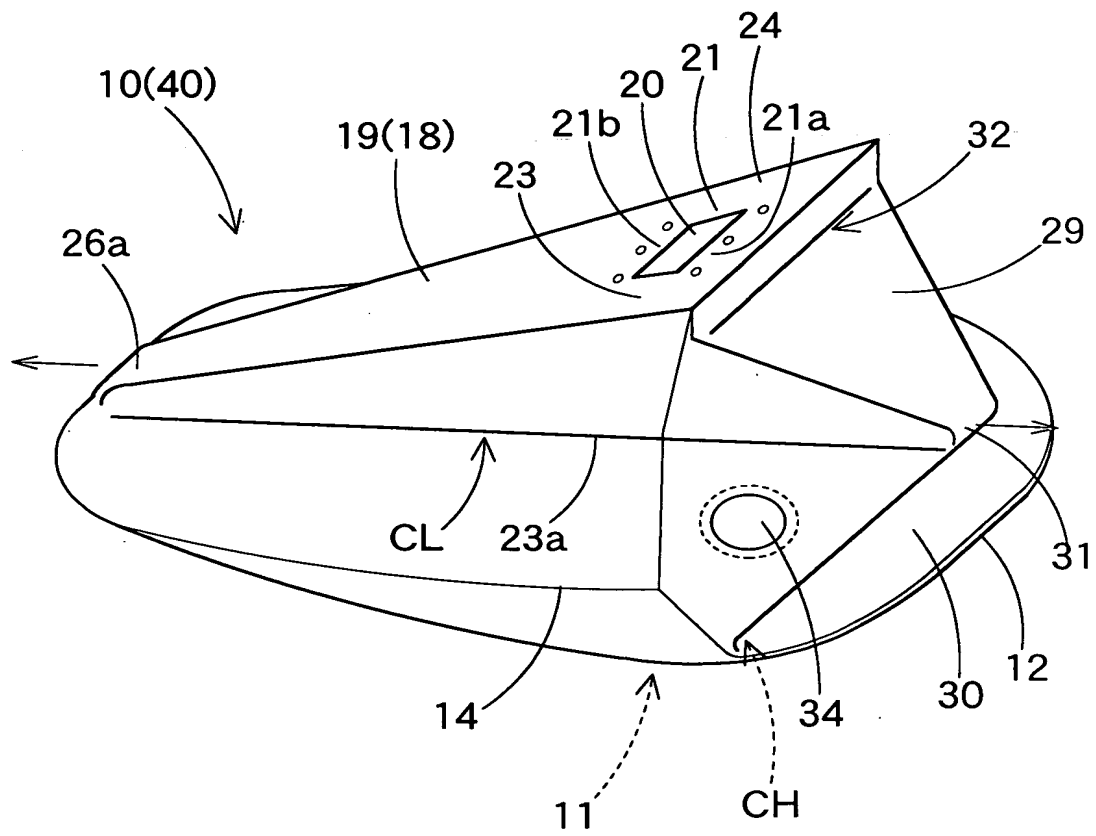


Fig. 8

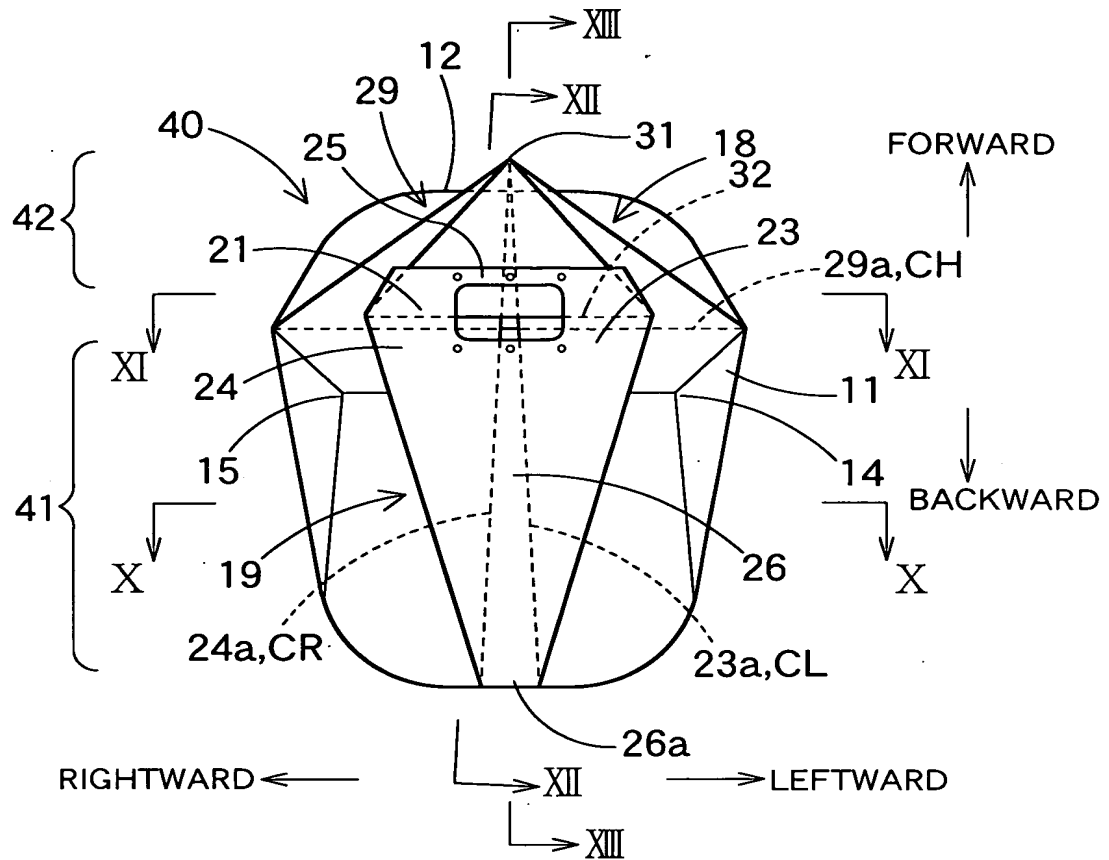


Fig. 9

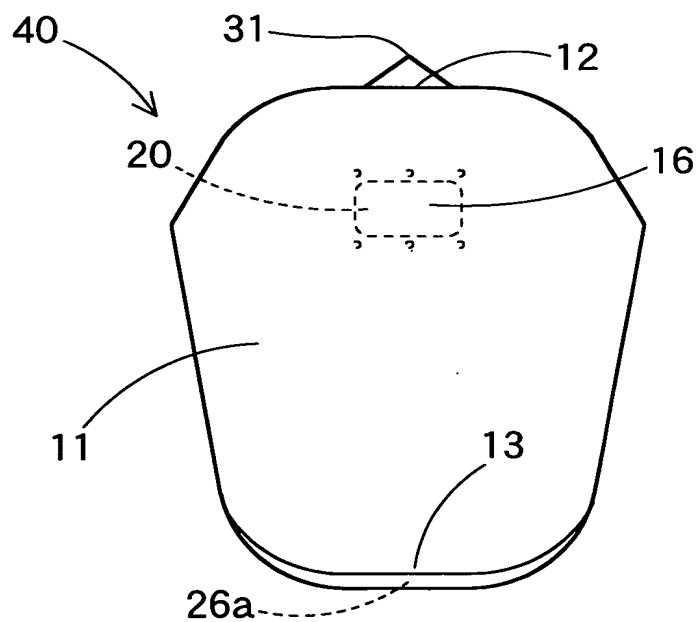


Fig. 10

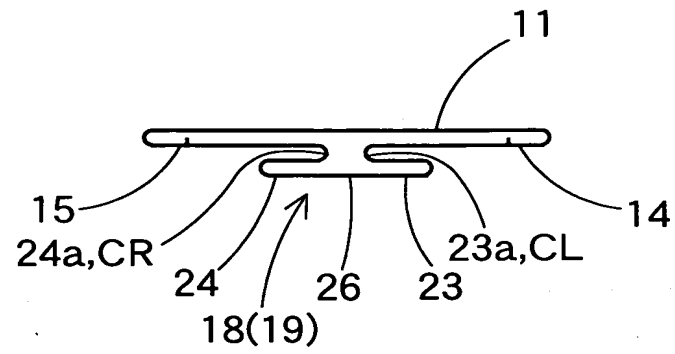


Fig. 11

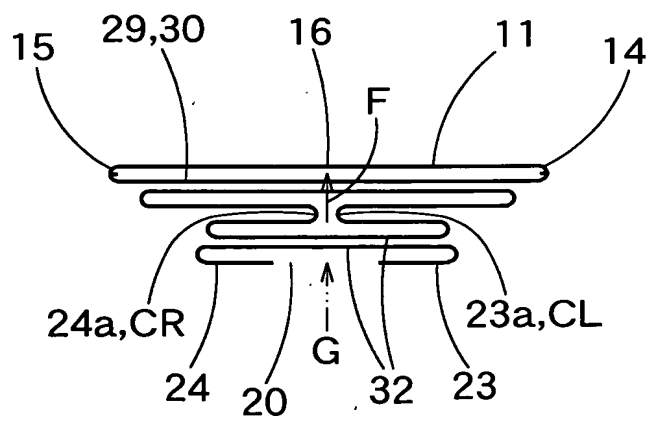


Fig. 12

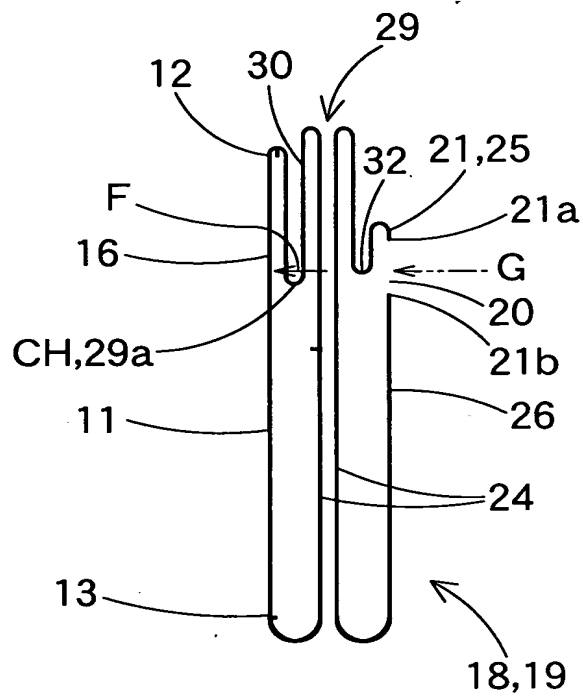


Fig. 13

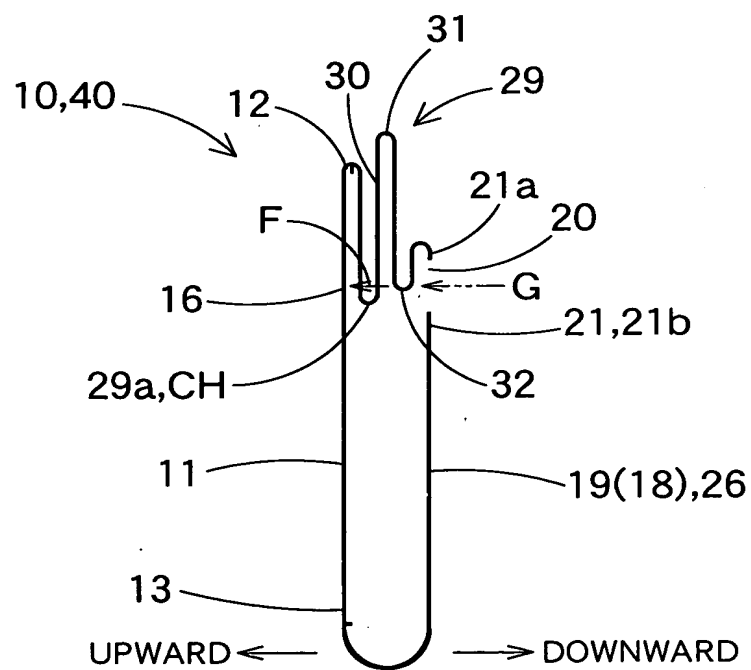


Fig. 14A

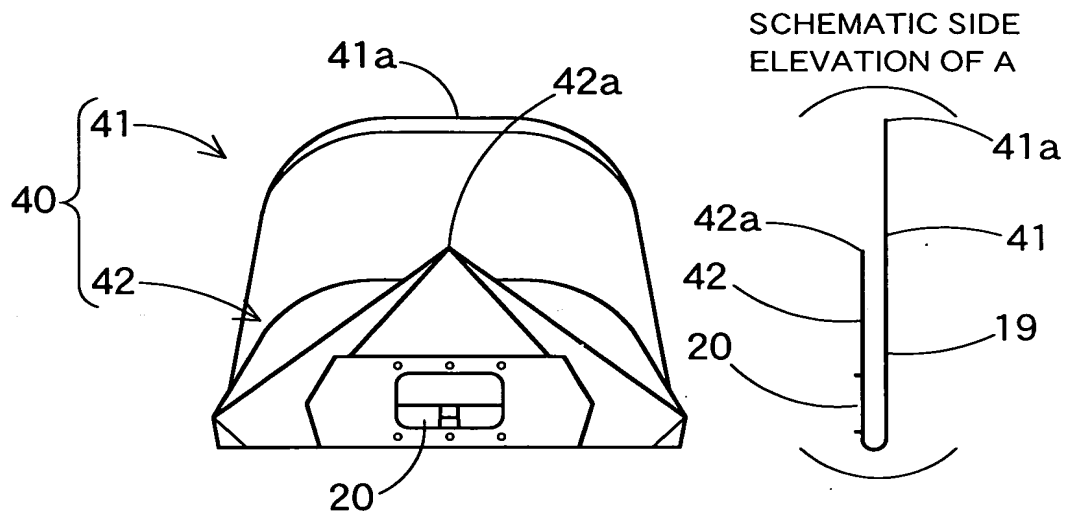


Fig. 14B

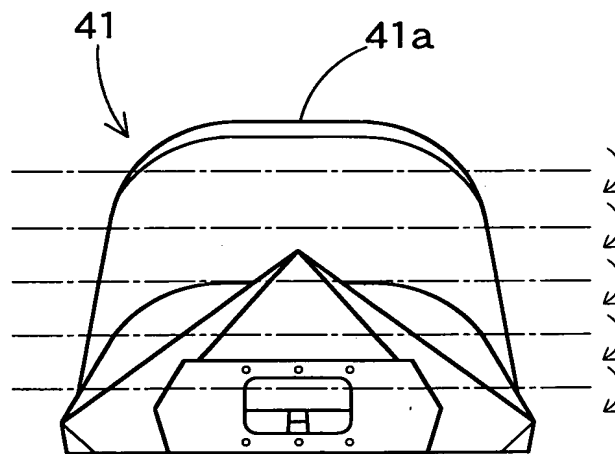


Fig. 15A

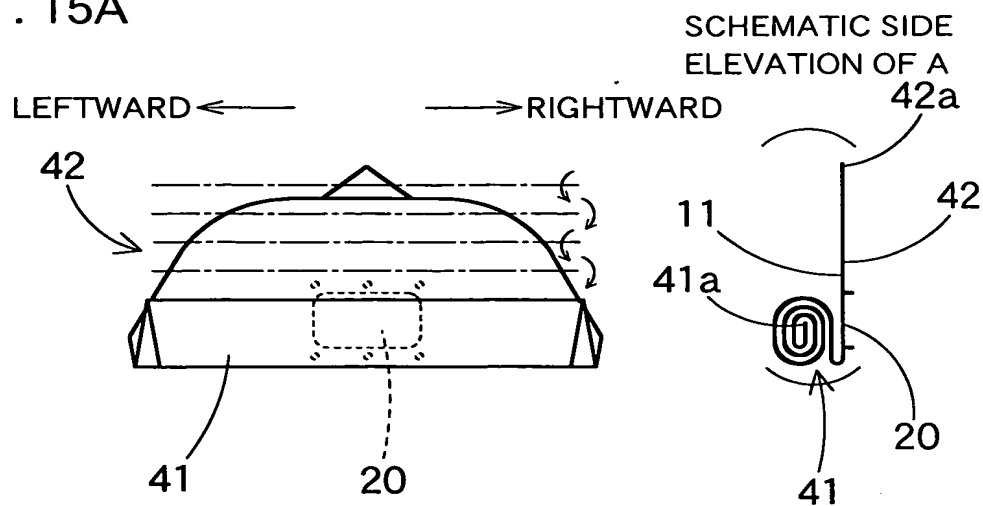


Fig. 15B

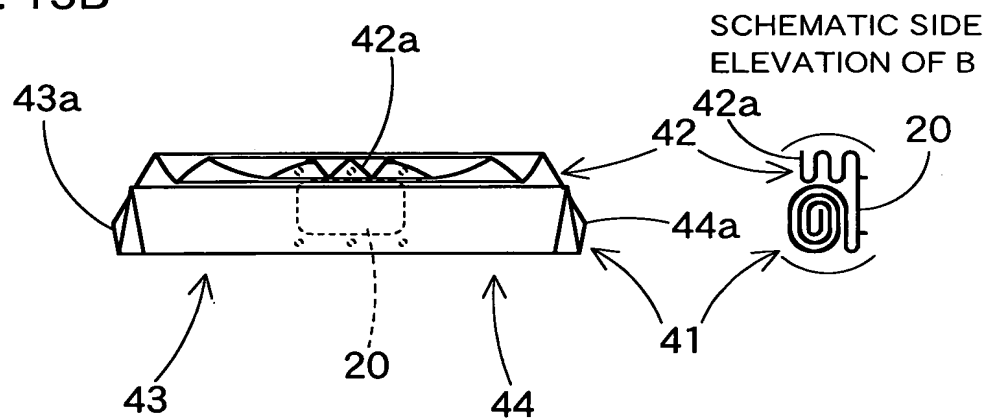


Fig. 15C

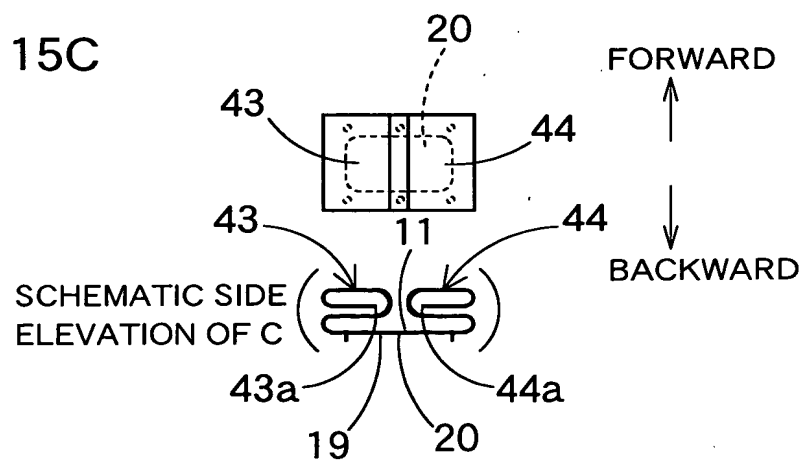


Fig. 16

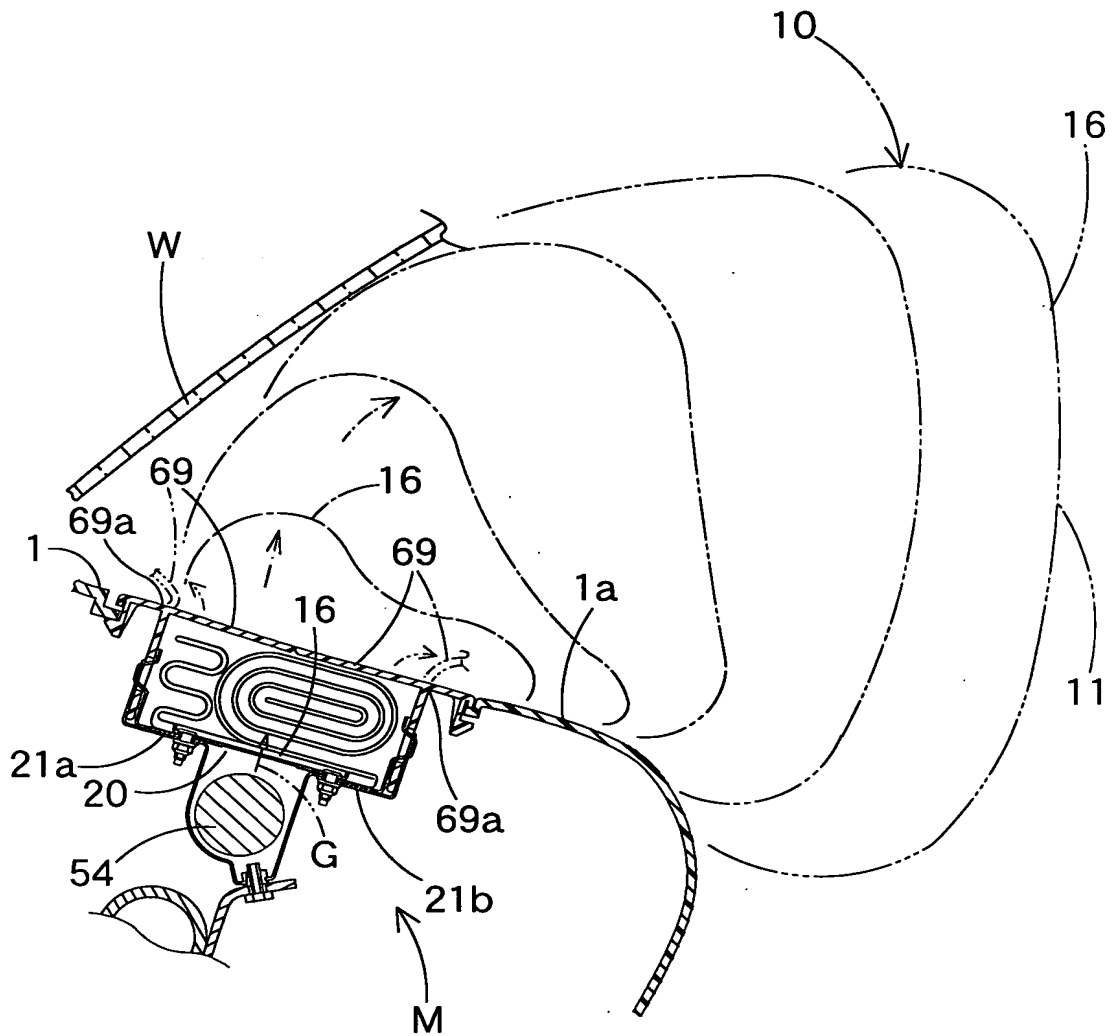


Fig. 17

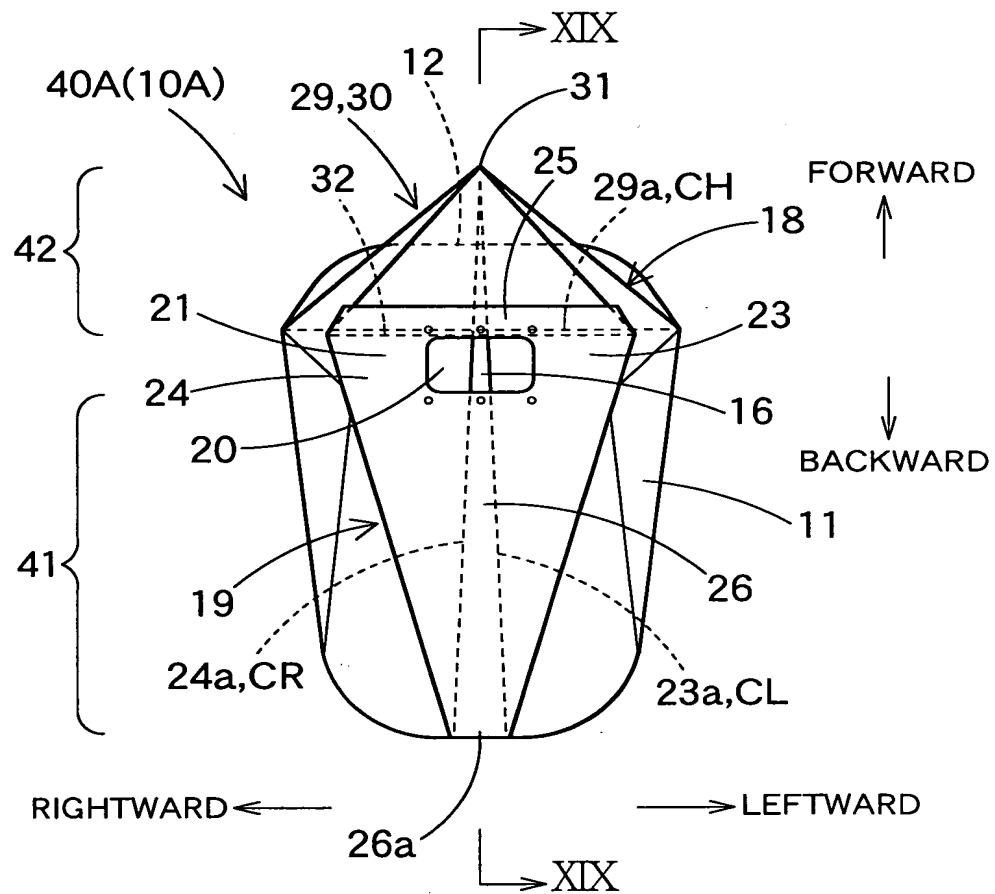


Fig. 18

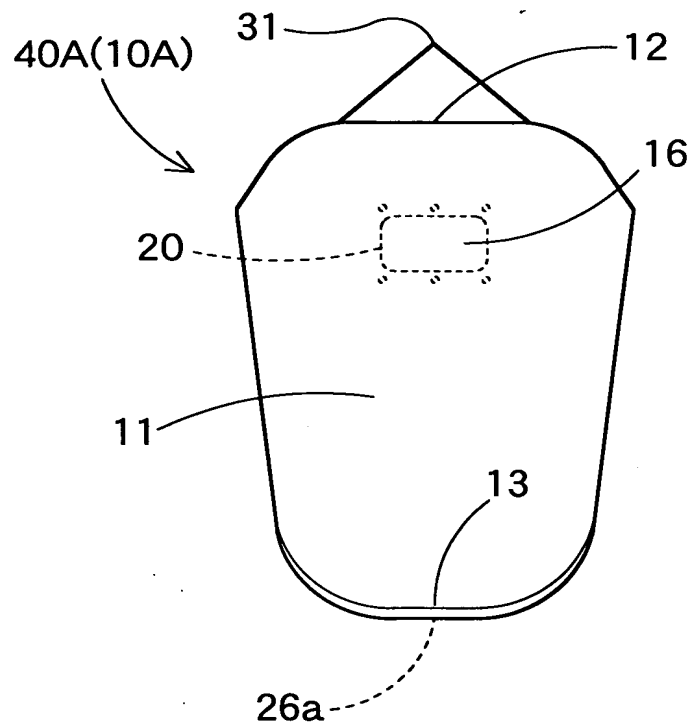
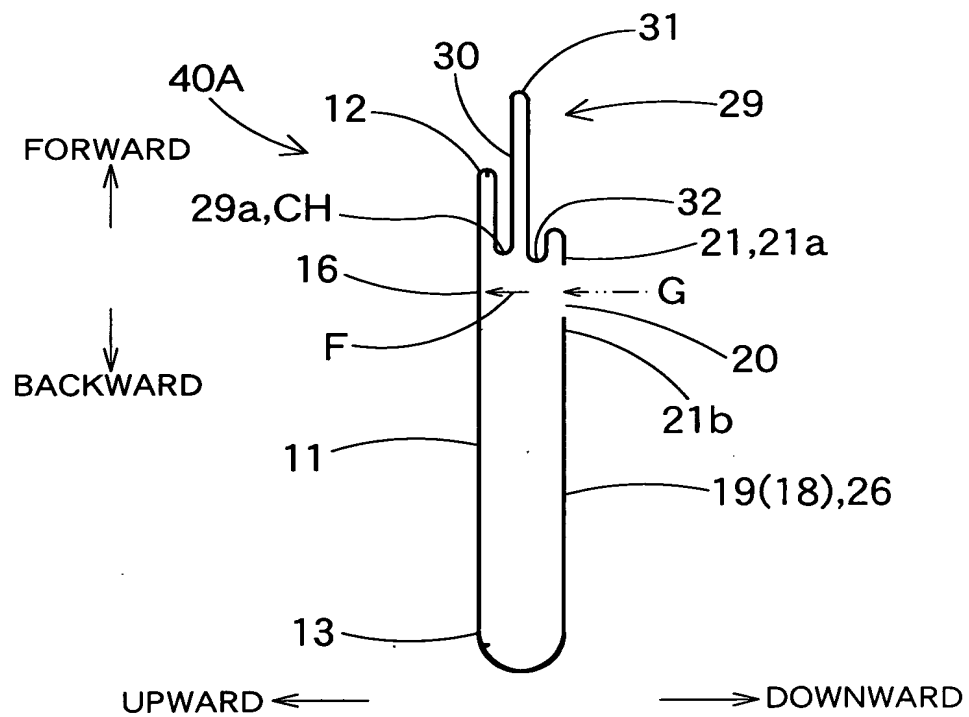


Fig. 19



Run	Time	Temp	Pressure	Flow	Yield	Distillate	Residue	Analysis
1	10	100	10	10	10	10	10	10
2	20	100	10	10	10	10	10	10
3	30	100	10	10	10	10	10	10
4	40	100	10	10	10	10	10	10
5	50	100	10	10	10	10	10	10
6	60	100	10	10	10	10	10	10
7	70	100	10	10	10	10	10	10
8	80	100	10	10	10	10	10	10
9	90	100	10	10	10	10	10	10
10	100	100	10	10	10	10	10	10

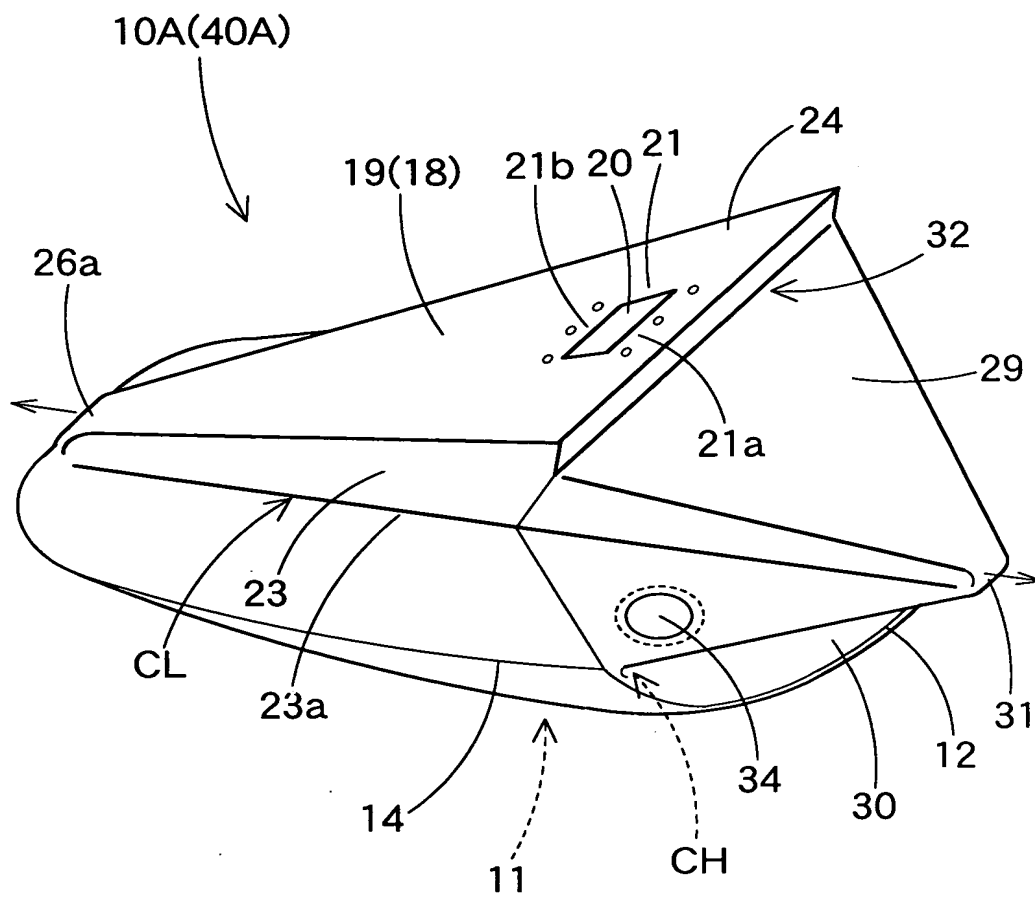


Fig. 21A

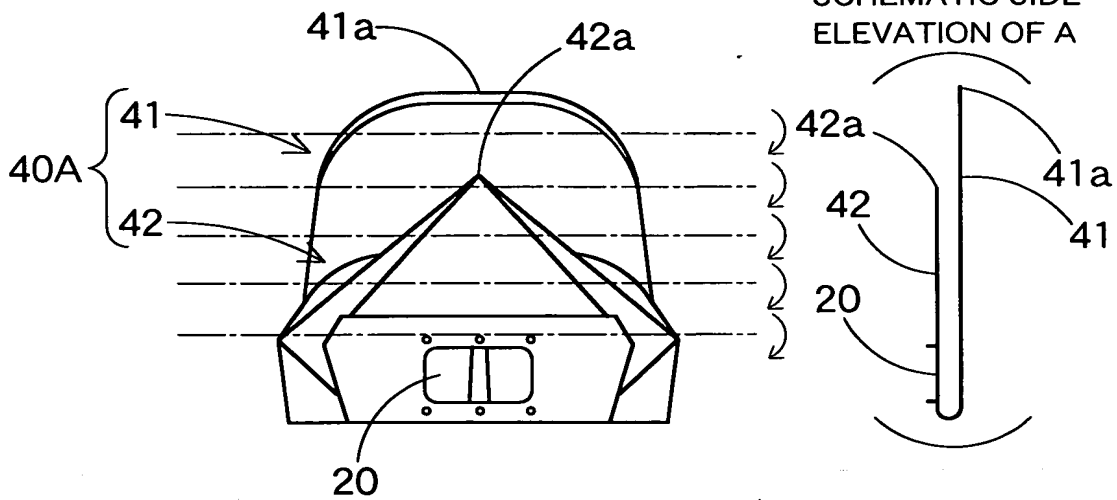


Fig. 21B

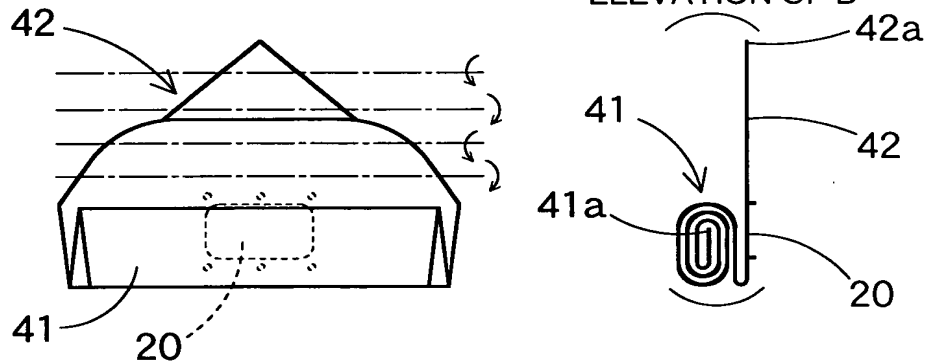


Fig. 21C

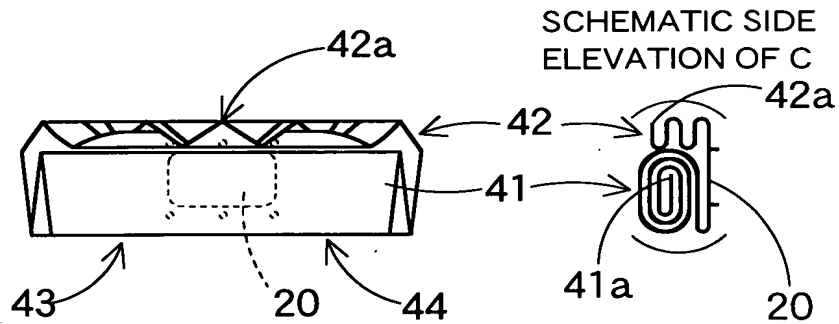


Fig. 21D

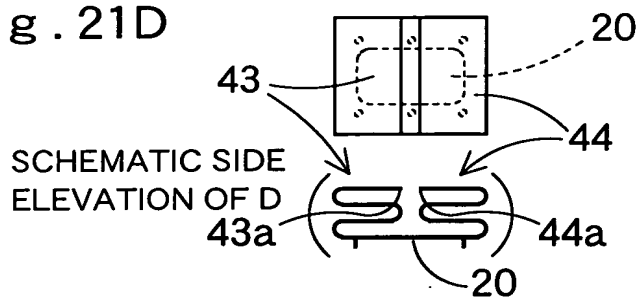


Fig. 22

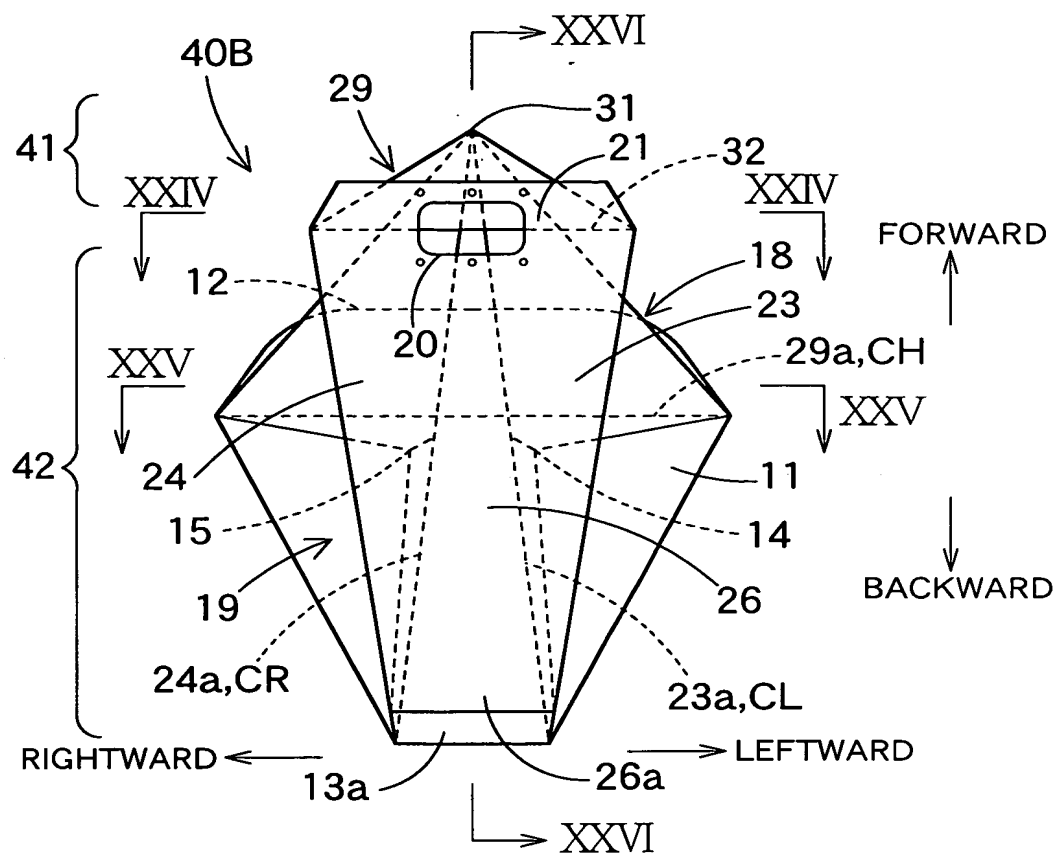


Fig. 23

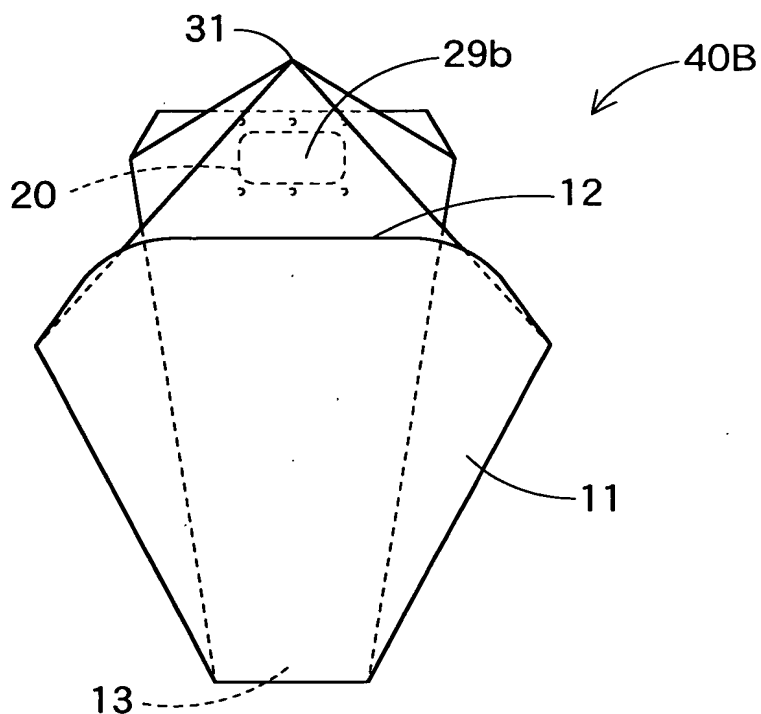


Fig. 24

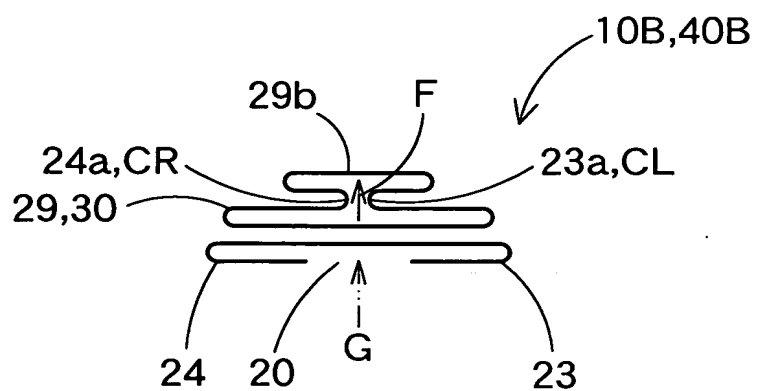


Fig. 25

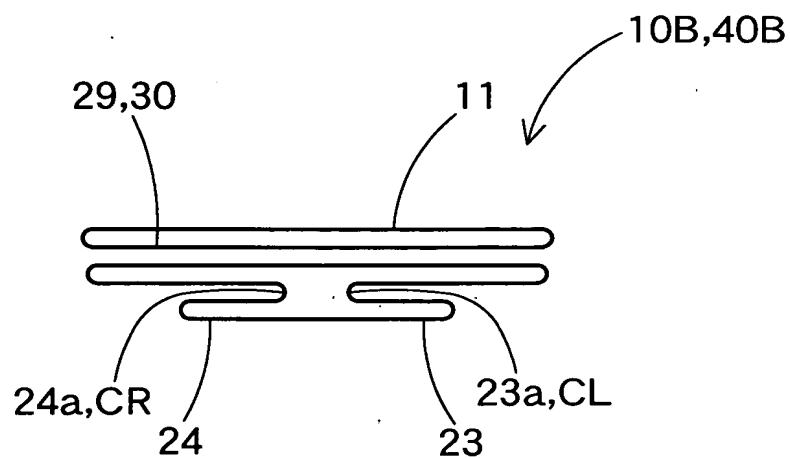


Fig. 26

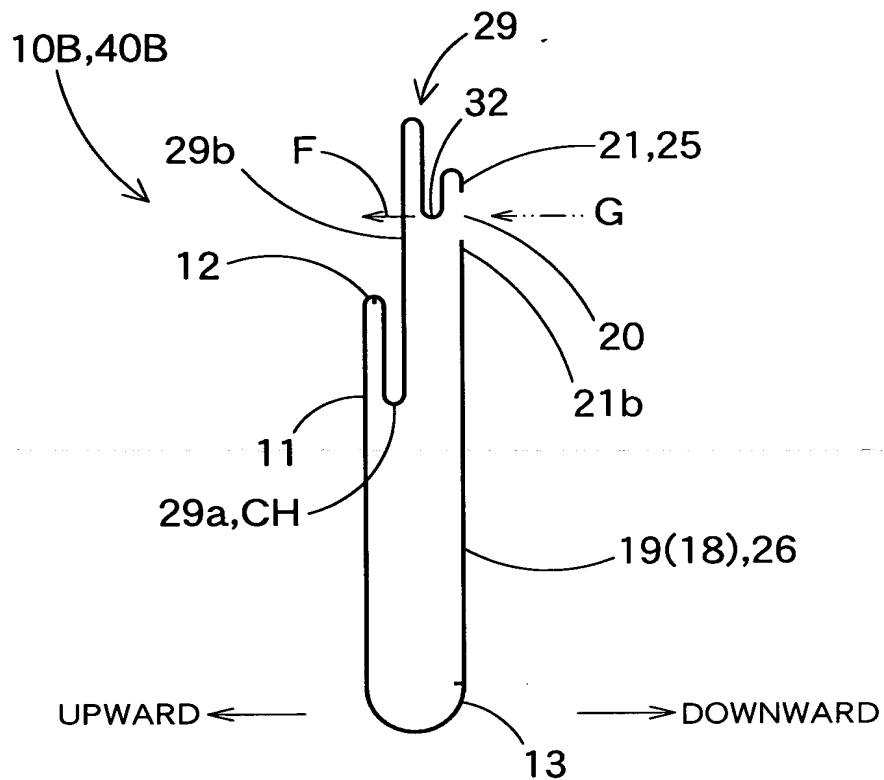


Fig. 27

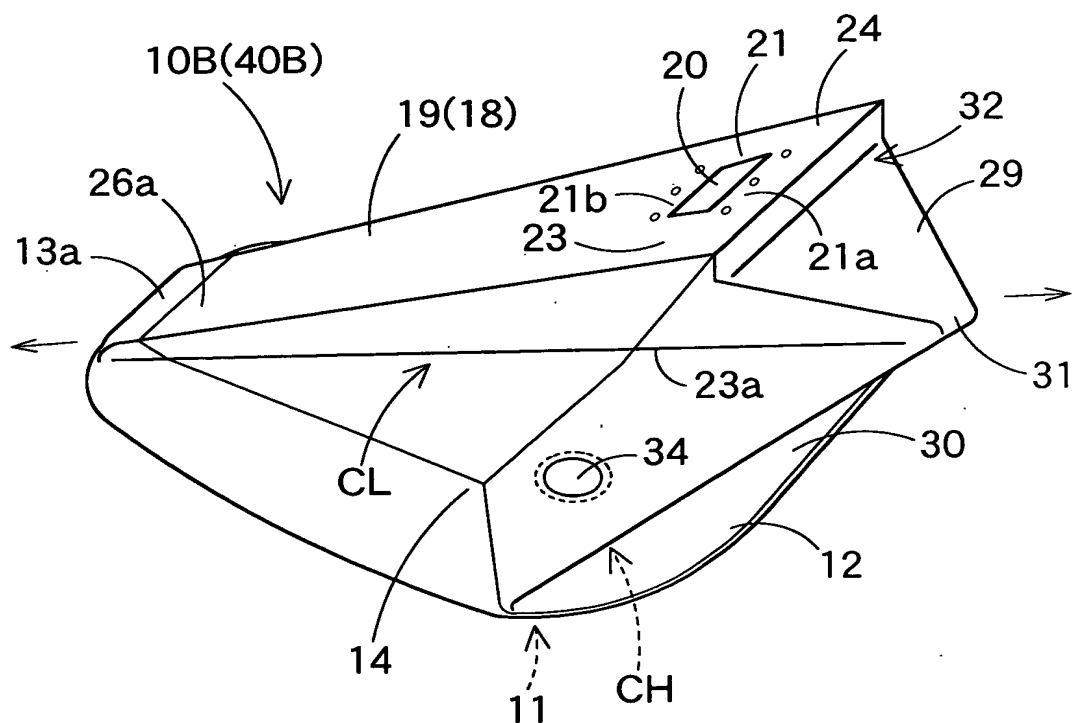
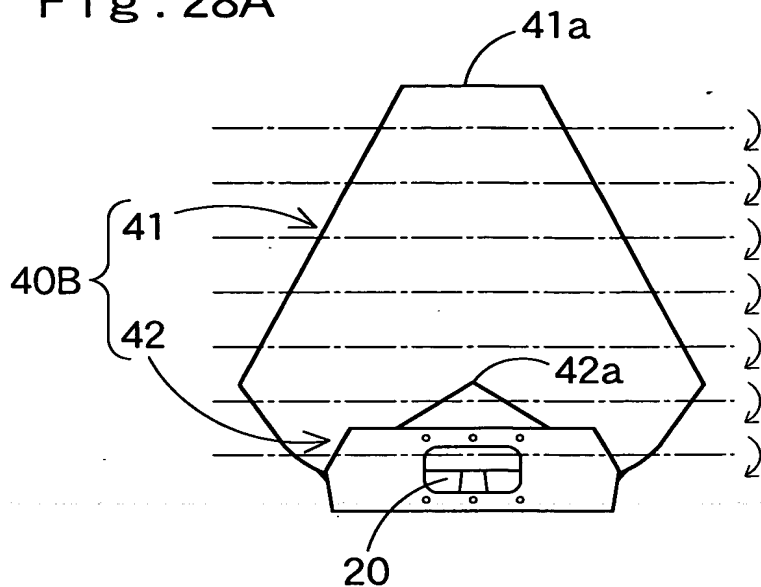


Fig. 28A



SCHEMATIC SIDE ELEVATION OF A

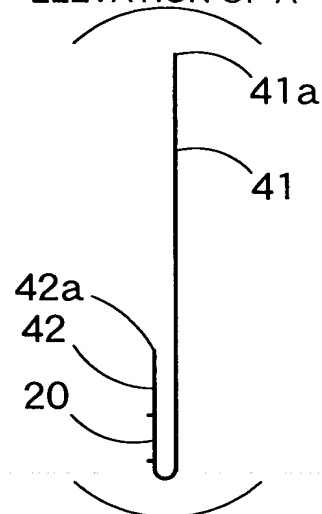
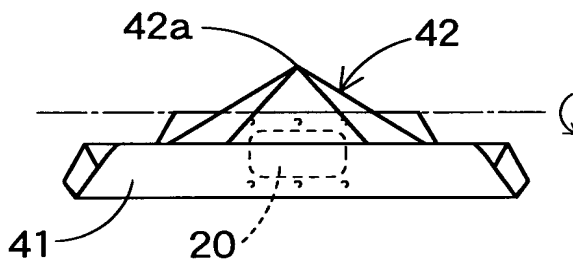


Fig. 28B



SCHEMATIC SIDE ELEVATION OF B

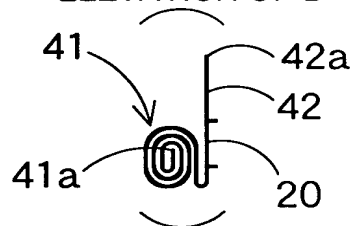
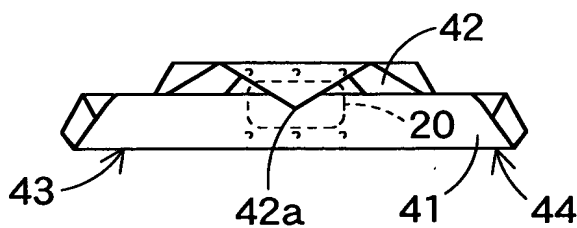


Fig. 28C



SCHEMATIC SIDE ELEVATION OF C

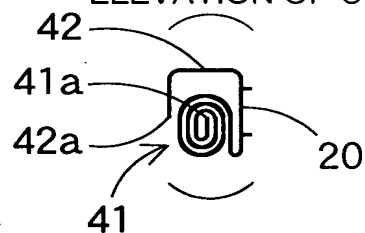
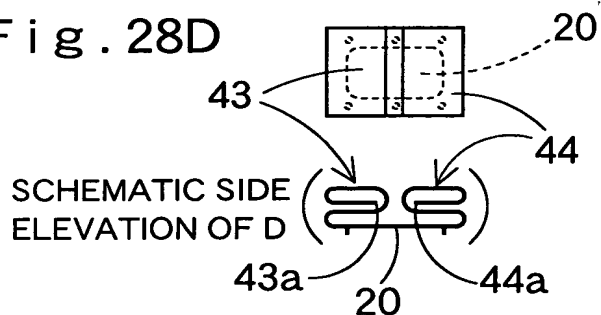


Fig. 28D



SCHEMATIC SIDE ELEVATION OF D

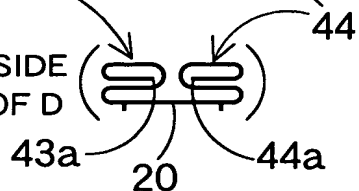


Fig. 29

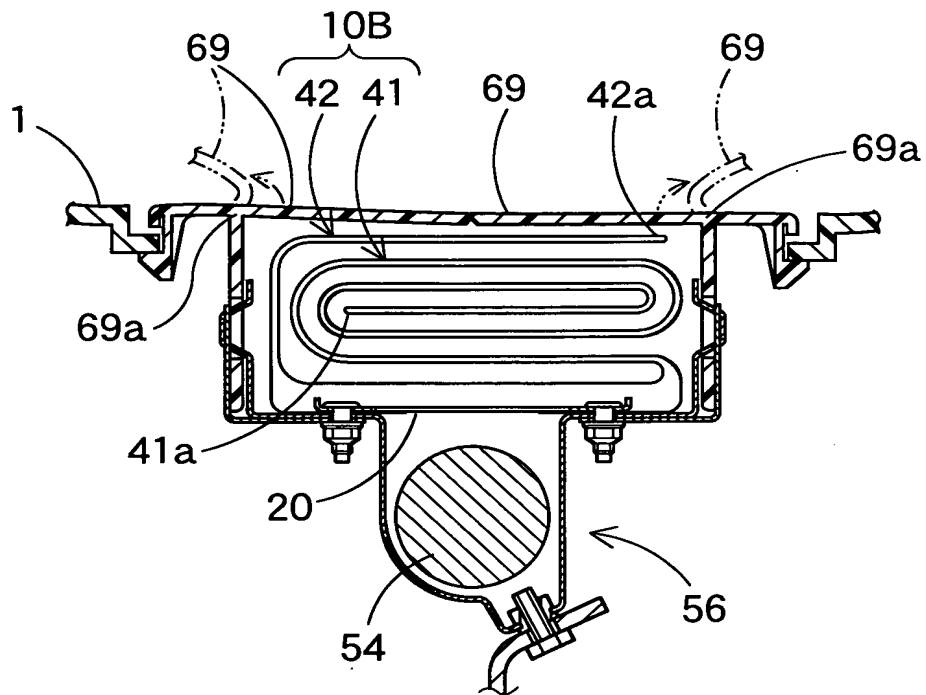
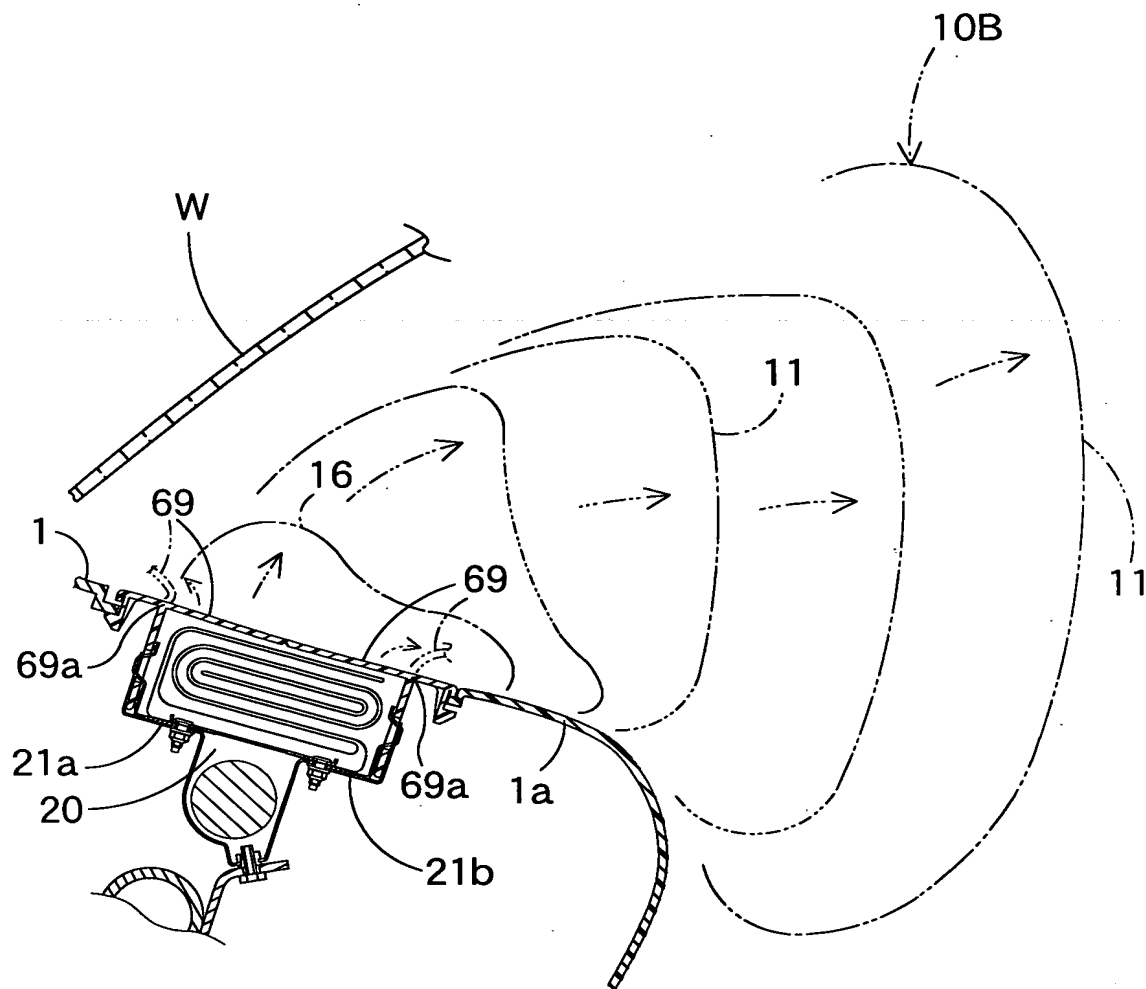
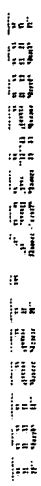


Fig. 30



Country	Year	Population	Area	Population Density	Area Density	Population Density	Area Density	Population Density	Area Density
Algeria	1960	10,000,000	2,381,472	419.7	10.0	419.7	10.0	419.7	10.0
Algeria	1970	12,000,000	2,381,472	503.7	12.0	503.7	12.0	503.7	12.0
Algeria	1980	14,000,000	2,381,472	588.0	14.0	588.0	14.0	588.0	14.0
Algeria	1990	16,000,000	2,381,472	672.3	16.0	672.3	16.0	672.3	16.0
Algeria	2000	18,000,000	2,381,472	756.6	18.0	756.6	18.0	756.6	18.0
Algeria	2010	20,000,000	2,381,472	840.9	20.0	840.9	20.0	840.9	20.0
Algeria	2020	22,000,000	2,381,472	925.2	22.0	925.2	22.0	925.2	22.0
Algeria	2030	24,000,000	2,381,472	1,009.5	24.0	1,009.5	24.0	1,009.5	24.0
Algeria	2040	26,000,000	2,381,472	1,093.8	26.0	1,093.8	26.0	1,093.8	26.0
Algeria	2050	28,000,000	2,381,472	1,178.1	28.0	1,178.1	28.0	1,178.1	28.0
Algeria	2060	30,000,000	2,381,472	1,262.4	30.0	1,262.4	30.0	1,262.4	30.0
Algeria	2070	32,000,000	2,381,472	1,346.7	32.0	1,346.7	32.0	1,346.7	32.0
Algeria	2080	34,000,000	2,381,472	1,431.0	34.0	1,431.0	34.0	1,431.0	34.0
Algeria	2090	36,000,000	2,381,472	1,515.3	36.0	1,515.3	36.0	1,515.3	36.0
Algeria	2100	38,000,000	2,381,472	1,599.6	38.0	1,599.6	38.0	1,599.6	38.0
Algeria	2110	40,000,000	2,381,472	1,683.9	40.0	1,683.9	40.0	1,683.9	40.0
Algeria	2120	42,000,000	2,381,472	1,768.2	42.0	1,768.2	42.0	1,768.2	42.0
Algeria	2130	44,000,000	2,381,472	1,852.5	44.0	1,852.5	44.0	1,852.5	44.0
Algeria	2140	46,000,000	2,381,472	1,936.8	46.0	1,936.8	46.0	1,936.8	46.0
Algeria	2150	48,000,000	2,381,472	2,021.1	48.0	2,021.1	48.0	2,021.1	48.0
Algeria	2160	50,000,000	2,381,472	2,105.4	50.0	2,105.4	50.0	2,105.4	50.0
Algeria	2170	52,000,000	2,381,472	2,189.7	52.0	2,189.7	52.0	2,189.7	52.0
Algeria	2180	54,000,000	2,381,472	2,274.0	54.0	2,274.0	54.0	2,274.0	54.0
Algeria	2190	56,000,000	2,381,472	2,358.3	56.0	2,358.3	56.0	2,358.3	56.0
Algeria	2200	58,000,000	2,381,472	2,442.6	58.0	2,442.6	58.0	2,442.6	58.0
Algeria	2210	60,000,000	2,381,472	2,526.9	60.0	2,526.9	60.0	2,526.9	60.0
Algeria	2220	62,000,000	2,381,472	2,611.2	62.0	2,611.2	62.0	2,611.2	62.0
Algeria	2230	64,000,000	2,381,472	2,695.5	64.0	2,695.5	64.0	2,695.5	64.0
Algeria	2240	66,000,000	2,381,472	2,779.8	66.0	2,779.8	66.0	2,779.8	66.0
Algeria	2250	68,000,000	2,381,472	2,864.1	68.0	2,864.1	68.0	2,864.1	68.0
Algeria	2260	70,000,000	2,381,472	2,948.4	70.0	2,948.4	70.0	2,948.4	70.0
Algeria	2270	72,000,000	2,381,472	3,032.7	72.0	3,032.7	72.0	3,032.7	72.0
Alger									



Country	Year	Population	Area	Population Density	Area Density	Population Density	Area Density	Population Density	Area Density
Algeria	1960	10,000,000	2,381,472	419.7	10.0	419.7	10.0	419.7	10.0
Algeria	1970	12,000,000	2,381,472	503.7	12.0	503.7	12.0	503.7	12.0
Algeria	1980	14,000,000	2,381,472	588.0	14.0	588.0	14.0	588.0	14.0
Algeria	1990	16,000,000	2,381,472	672.3	16.0	672.3	16.0	672.3	16.0
Algeria	2000	18,000,000	2,381,472	756.6	18.0	756.6	18.0	756.6	18.0
Algeria	2010	20,000,000	2,381,472	840.9	20.0	840.9	20.0	840.9	20.0
Algeria	2020	22,000,000	2,381,472	925.2	22.0	925.2	22.0	925.2	22.0
Algeria	2030	24,000,000	2,381,472	1,009.5	24.0	1,009.5	24.0	1,009.5	24.0
Algeria	2040	26,000,000	2,381,472	1,093.8	26.0	1,093.8	26.0	1,093.8	26.0
Algeria	2050	28,000,000	2,381,472	1,178.1	28.0	1,178.1	28.0	1,178.1	28.0
Algeria	2060	30,000,000	2,381,472	1,262.4	30.0	1,262.4	30.0	1,262.4	30.0
Algeria	2070	32,000,000	2,381,472	1,346.7	32.0	1,346.7	32.0	1,346.7	32.0
Algeria	2080	34,000,000	2,381,472	1,431.0	34.0	1,431.0	34.0	1,431.0	34.0
Algeria	2090	36,000,000	2,381,472	1,515.3	36.0	1,515.3	36.0	1,515.3	36.0
Algeria	2100	38,000,000	2,381,472	1,599.6	38.0	1,599.6	38.0	1,599.6	38.0
Algeria	2110	40,000,000	2,381,472	1,683.9	40.0	1,683.9	40.0	1,683.9	40.0
Algeria	2120	42,000,000	2,381,472	1,768.2	42.0	1,768.2	42.0	1,768.2	42.0
Algeria	2130	44,000,000	2,381,472	1,852.5	44.0	1,852.5	44.0	1,852.5	44.0
Algeria	2140	46,000,000	2,381,472	1,936.8	46.0	1,936.8	46.0	1,936.8	46.0
Algeria	2150	48,000,000	2,381,472	2,021.1	48.0	2,021.1	48.0	2,021.1	48.0
Algeria	2160	50,000,000	2,381,472	2,105.4	50.0	2,105.4	50.0	2,105.4	50.0
Algeria	2170	52,000,000	2,381,472	2,189.7	52.0	2,189.7	52.0	2,189.7	52.0
Algeria	2180	54,000,000	2,381,472	2,274.0	54.0	2,274.0	54.0	2,274.0	54.0
Algeria	2190	56,000,000	2,381,472	2,358.3	56.0	2,358.3	56.0	2,358.3	56.0
Algeria	2200	58,000,000	2,381,472	2,442.6	58.0	2,442.6	58.0	2,442.6	58.0
Algeria	2210	60,000,000	2,381,472	2,526.9	60.0	2,526.9	60.0	2,526.9	60.0
Algeria	2220	62,000,000	2,381,472	2,611.2	62.0	2,611.2	62.0	2,611.2	62.0
Algeria	2230	64,000,000	2,381,472	2,695.5	64.0	2,695.5	64.0	2,695.5	64.0
Algeria	2240	66,000,000	2,381,472	2,779.8	66.0	2,779.8	66.0	2,779.8	66.0
Algeria	2250	68,000,000	2,381,472	2,864.1	68.0	2,864.1	68.0	2,864.1	68.0
Algeria	2260	70,000,000	2,381,472	2,948.4	70.0	2,948.4	70.0	2,948.4	70.0
Algeria	2270	72,000,000	2,381,472	3,032.7	72.0	3,032.7	72.0	3,032.7	72.0
Alger									

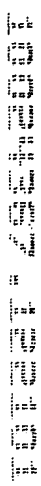
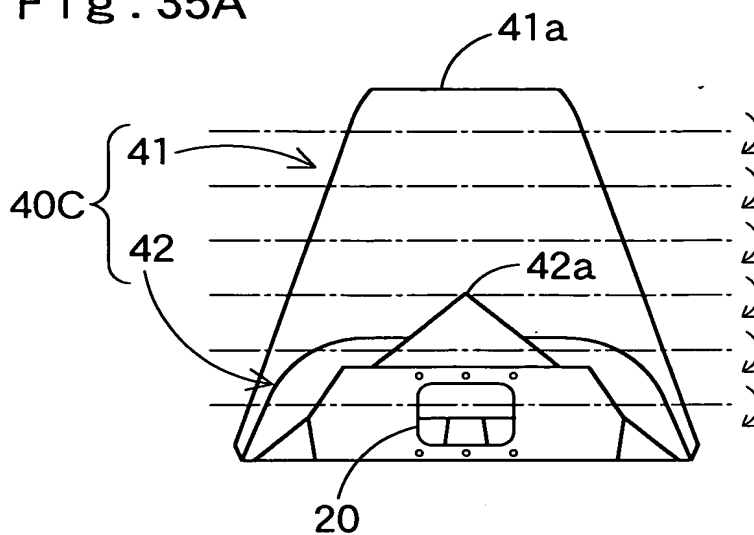


Fig. 35A



SCHEMATIC SIDE ELEVATION OF A

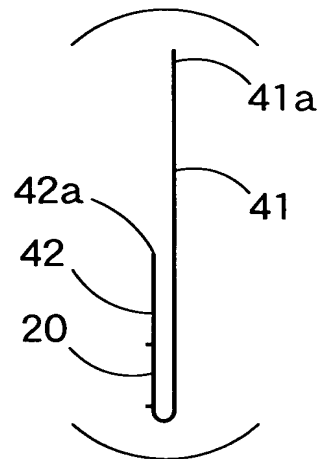
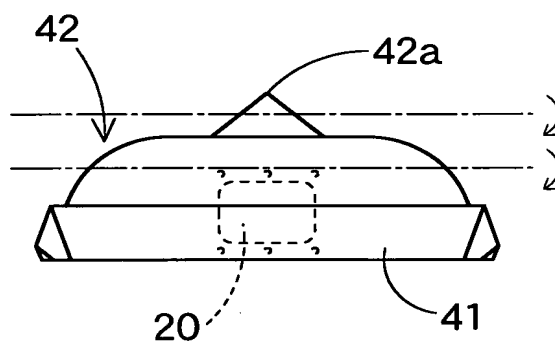


Fig. 35B



SCHEMATIC SIDE ELEVATION OF B

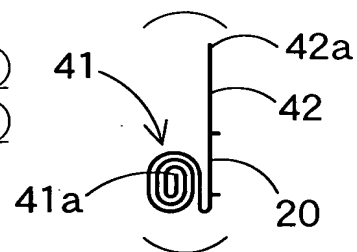
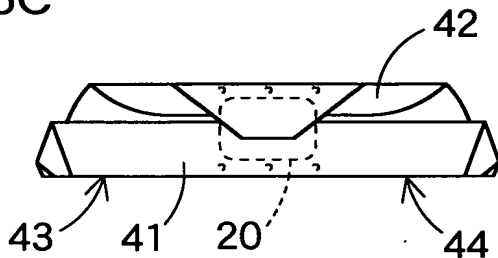


Fig. 35C



SCHEMATIC SIDE ELEVATION OF C

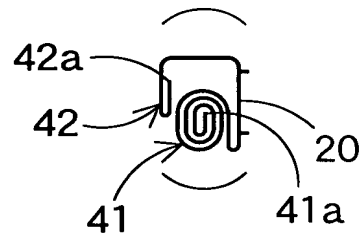
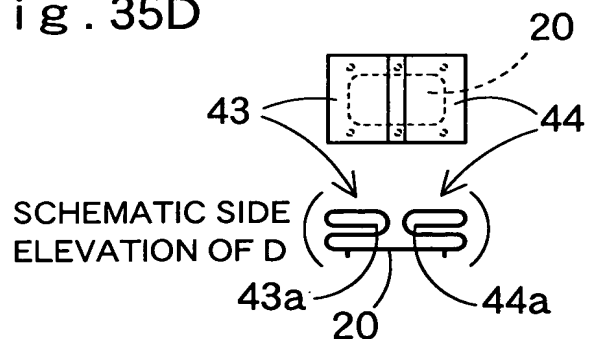


Fig. 35D



SCHEMATIC SIDE ELEVATION OF D

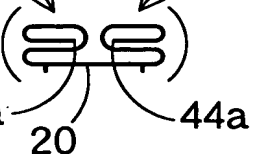


Fig. 36

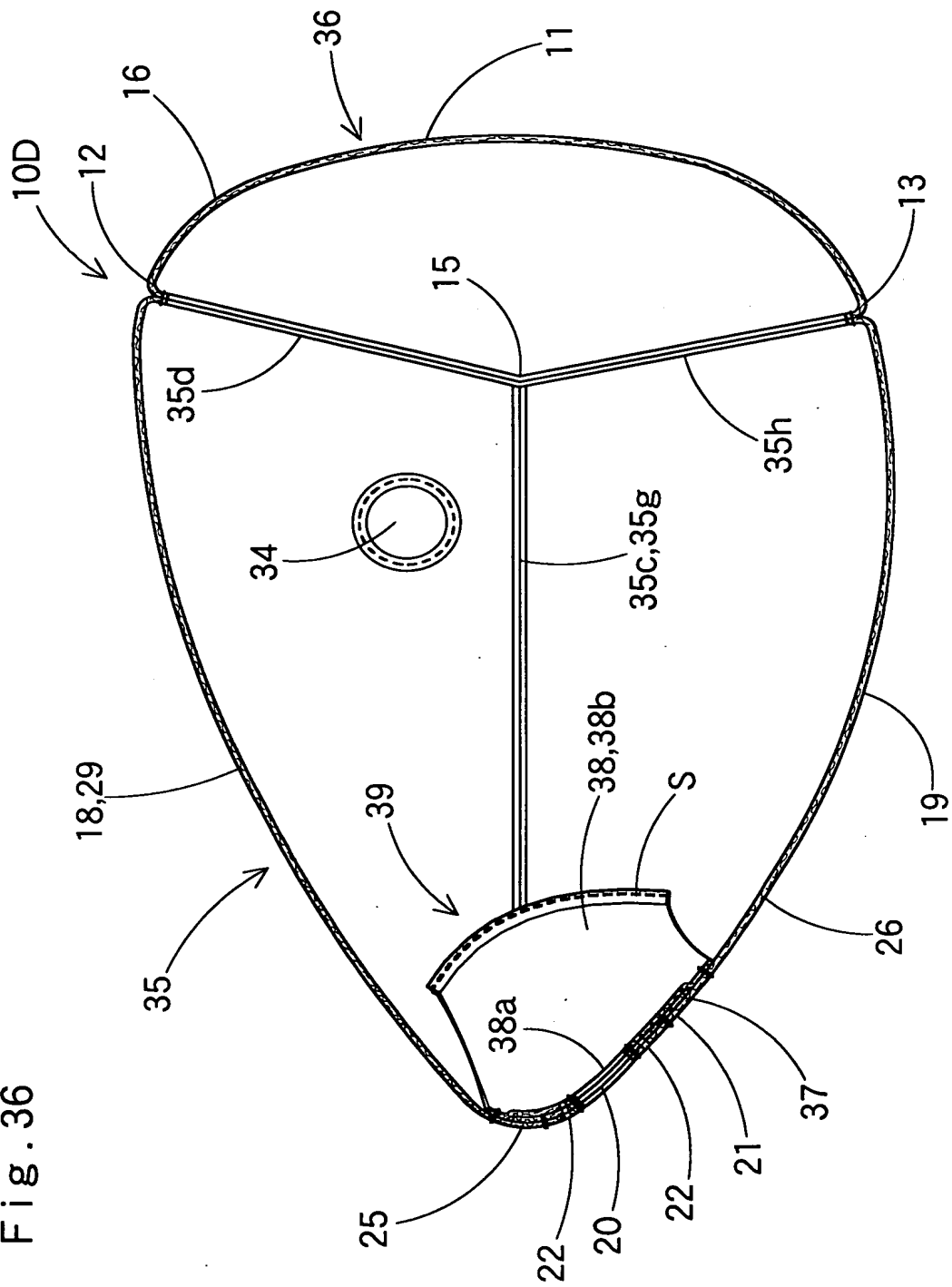
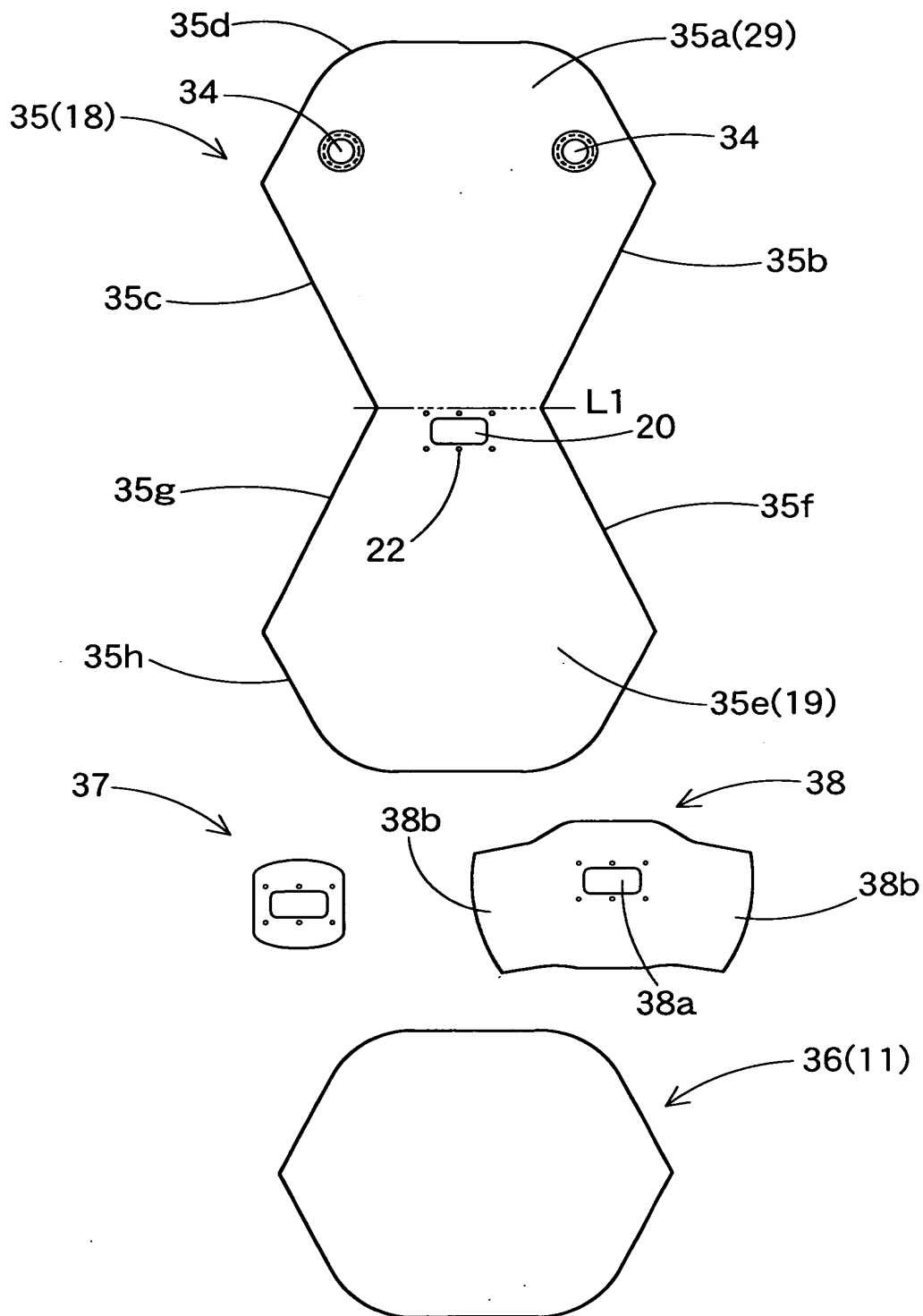
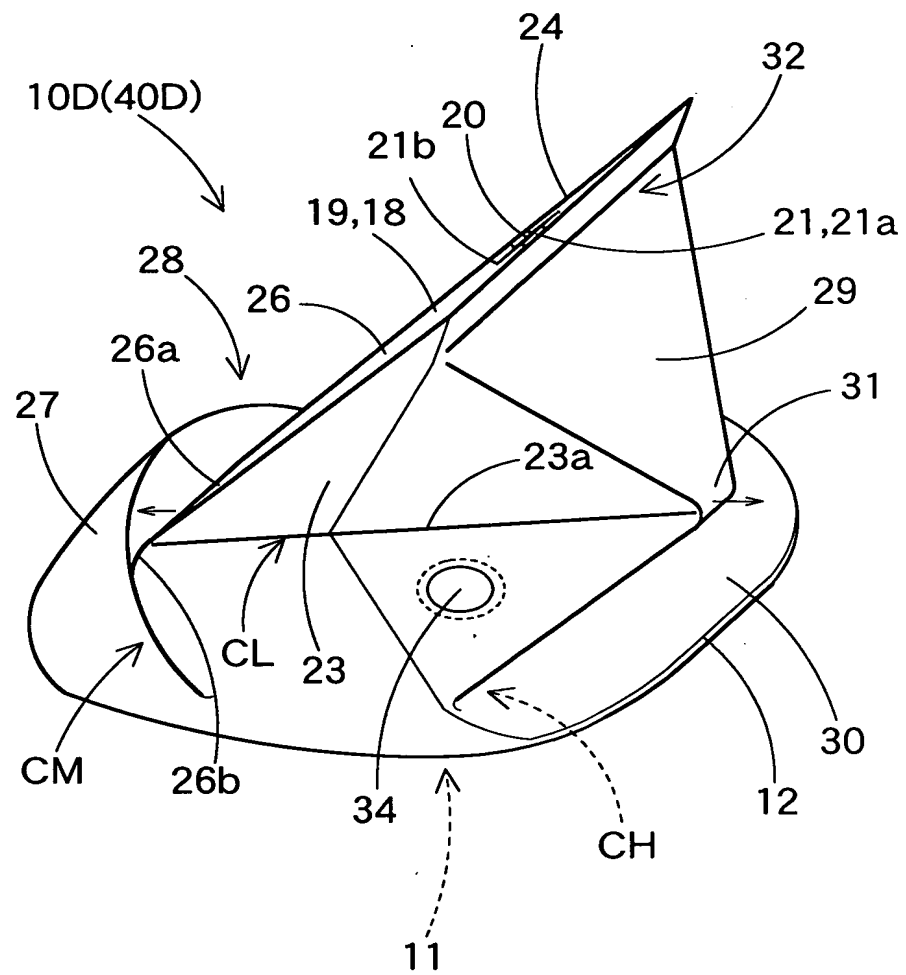


Fig. 37



[illegible]

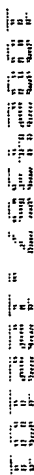
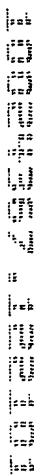
[illegible][illegible]

Fig. 41

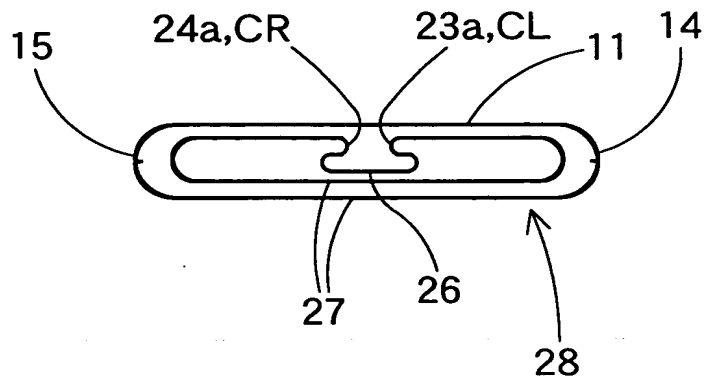


Fig. 42

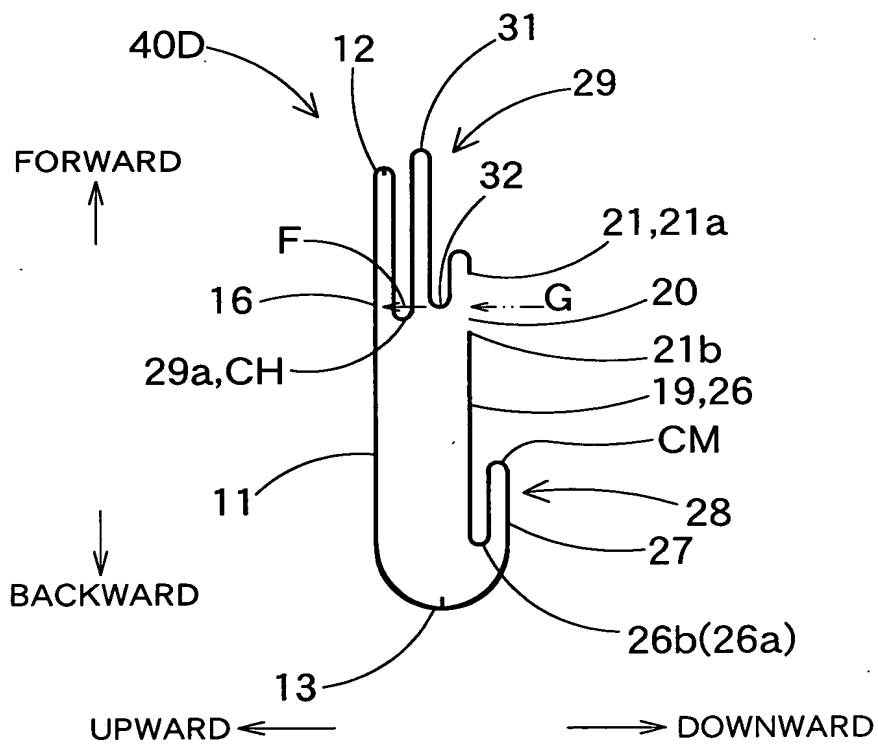


Fig. 43A

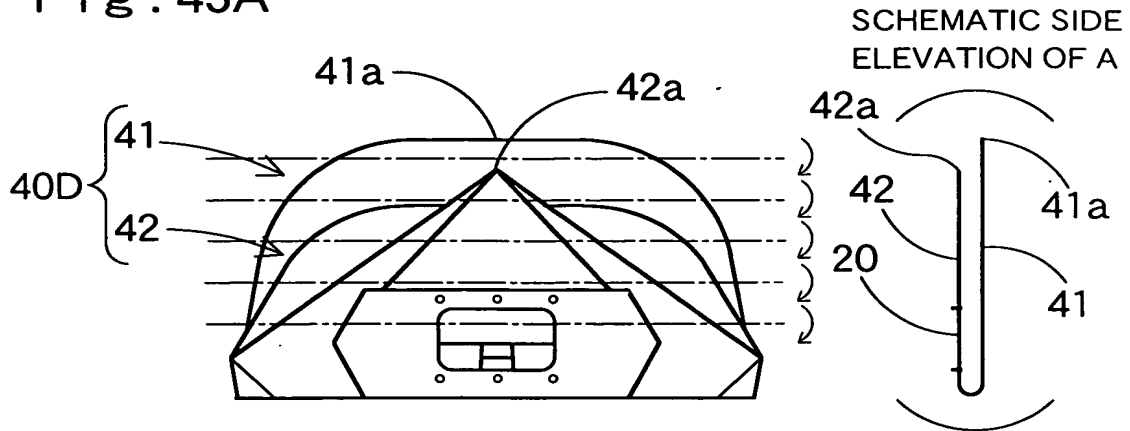


Fig. 43B

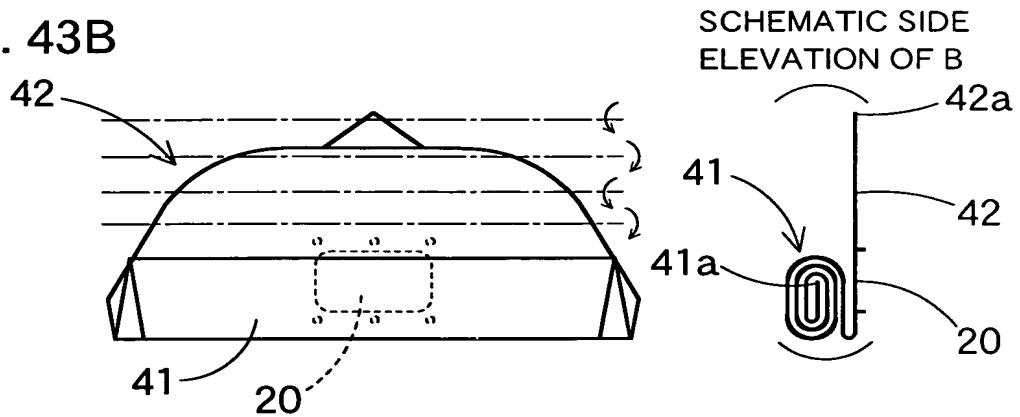


Fig. 43C

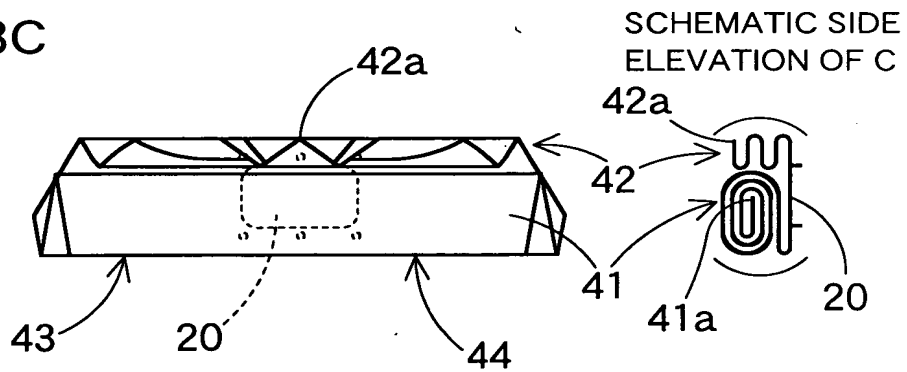


Fig. 43D

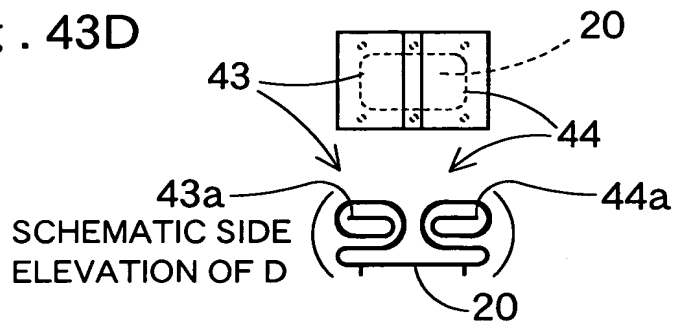


Fig. 44

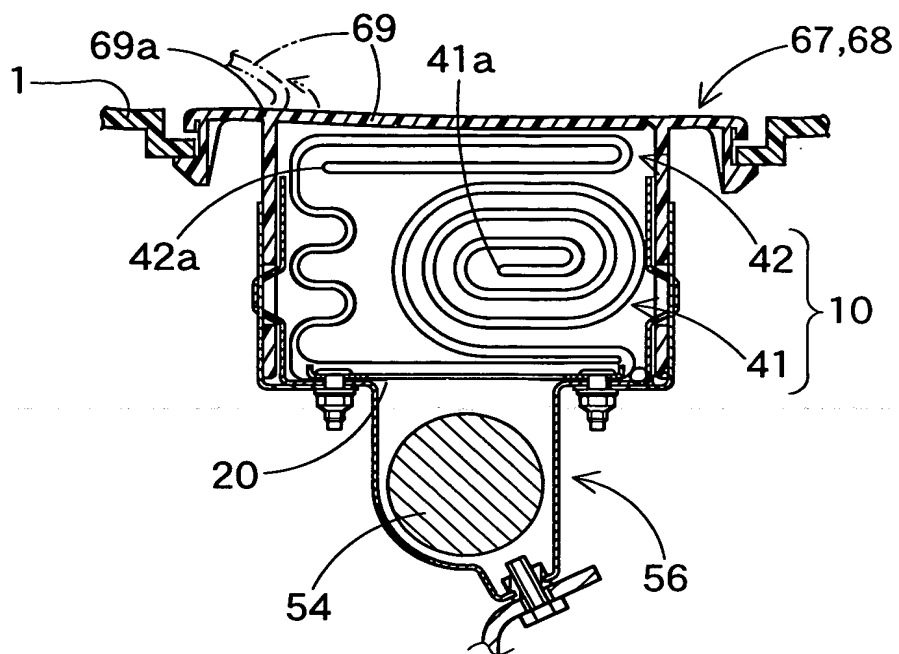


Fig. 45

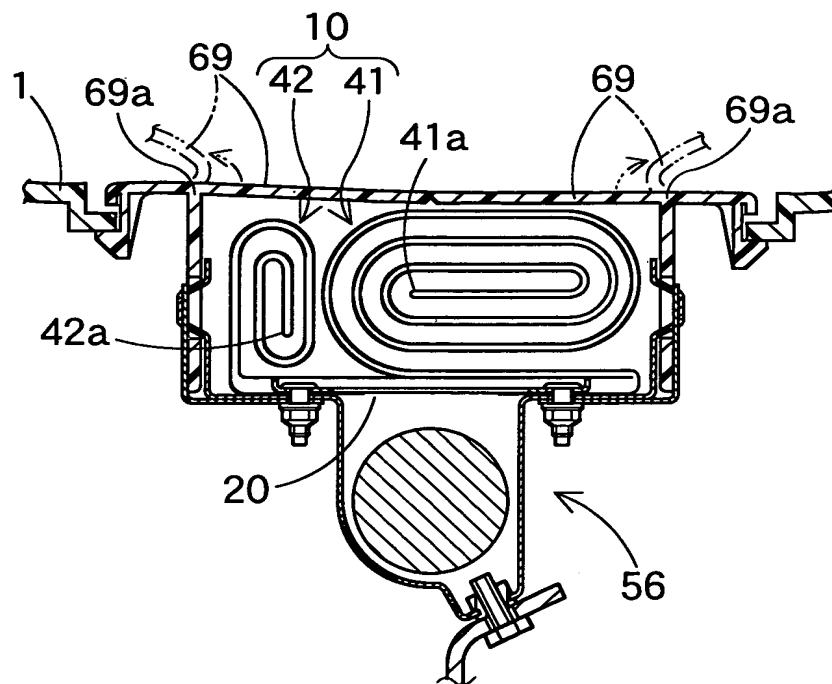


Fig. 46

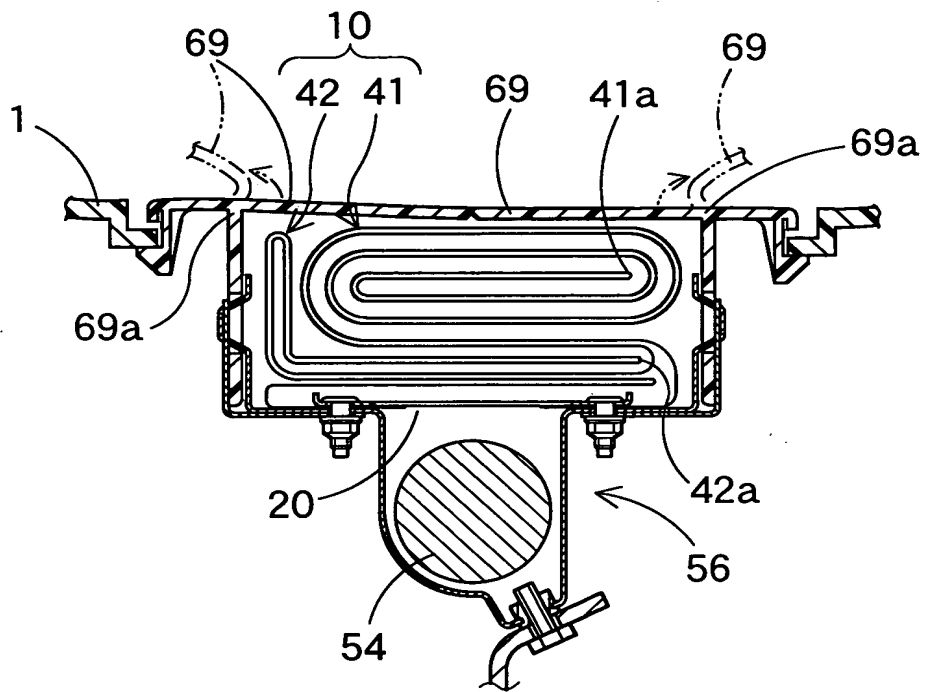


Fig. 47

